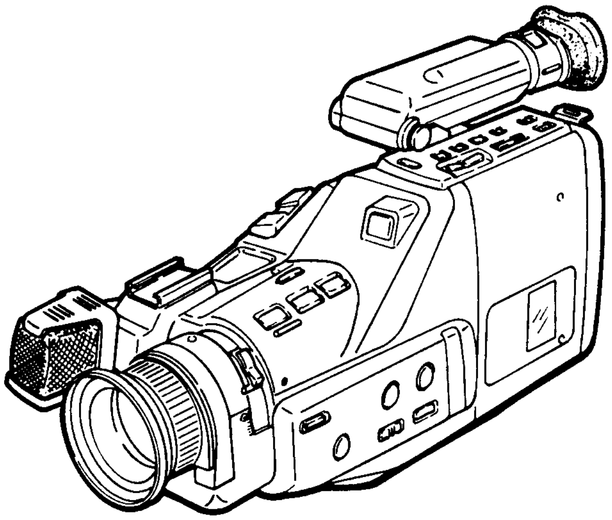
8mm Camcorder

VM-H100P
VM-H1000P



PRODUCTION CODE No.
126 009 04 (G)
126 009 09 (E)
126 009 10 (A)
126 009 12 (ME)
126 009 08 (SW)
126 009 15 (SP-2)

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PRODUCT SAFETY NOTICE

The components designated by a symbol (⚠) in this schematic diagram designates components whose value are of special significance to product safety. Should any component designated by a symbol need to be replaced, use only the part designated in the Parts List. Do not deviate from the resistance wattage and voltage rating shown.

Note : The parts codes of accessories and cabinet differ depending on destination.
Therefore the following ID codes are applied.

VM-H100
- Germany: G
- UK: E
- Australia: A
- M-East: ME
- Switzerland: SW

VM-H1000
- Spain: SP-2

ER8P/G, E, A, ME, SW
ER8P/SP-2

REFERENCE No. WM-550061

SANYO

Production Change Notice

Please add this notice to the Service Manuals listed below.

Category : 8mm CAMCORDER
Date : 25 ,11 , '91
Effective from : Serial No. —
Model : VM - H100P, VM - H1000P
Destination : EUROPE
REF : WM-550061
Issue Number 6

The following changes have been made in the products listed above model.

NOTE: Interchangeability
Key 1=Old part to New unit.
2=New part to Old unit.

Page & Section	Key No.		Part No.	Description	Q'ty	Interchange-Remarks
3	9	Old	636 025 4558	SW, ZOOM	1	1 Yes ~~No~~
	9	New	636 039 2182	SW, ZOOM	1	2 Yes ~~No~~
6	7	Old	636 014 2299	STOPPER	1	1 ~~Yes No~~
		New	Delete	Delete		2 ~~Yes No~~
7	7	Old	636 023 9074	COMPL,GUIDE,SUPPLY	1	1 Yes ~~No~~
	7	New	636 035 6764	COMPL,GUIDE,SUPPLY	1	2 Yes ~~No~~
7	24	Old	636 023 3430	MOTOR CAPSTAN	1	1 Yes ~~No~~
	24	New	636 035 6863	MOTOR CAPSTAN	1	2 Yes ~~No~~
8	-	Old	-	-	-	1 ~~Yes No~~
	24	New	636 027 7205	LEVER RATCHET	1	2 ~~Yes No~~
8	-	Old	-	-	-	1 ~~Yes No~~
	25	New	636 027 7199	SPRING RATCHET	1	2 ~~Yes No~~
9	20	Old	636 023 9104	ASSY, BRUSH	1	1 Yes ~~No~~
	20	New	636 038 7676	ASSY, BRUSH	1	2 Yes ~~No~~

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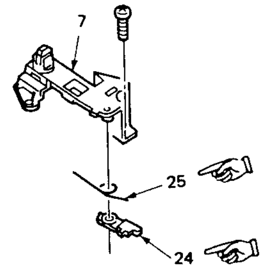

Reason of change : Change of design.

A11700
Printed in Japan

SANYO Electric Co.,Ltd
Osaka Japan

REFERENCE No.WM-55292N

ACCESSORIES

LOCATION	PARTS NO.	DESCRIPTION
1	636 025 5401	CUSHION,INNER,UPPER
2	636 025 5418	CUSHION,INNER,LOWER
3	636 028 3749	CORR CASE,INNER(G)
4	636 028 9819	CORR CASE,INNER(E)
5	636 028 9109	CORR CASE,INNER(A)
6	636 029 1713	CORR CASE,INNER(SP-2)
7	636 028 9123	CORR CASE,INNER(ME)
8	636 028 9802	CORR CASE,INNER(SW)
9	636 030 1344	ADAPTOR,AC(G,SP-2,ME,SW)
OR	636 026 8777	ADAPTER,AC(G,SP-2,ME,SW)
10	636 030 1351	ADAPTOR,AC(E)
OR	636 030 1368	ADAPTOR,AC(E)
11	636 026 8791	ADAPTOR,AC(A)
OR	636 030 1375	ADAPTOR,AC(A)
12	636 026 9606	REMOCON UNIT(G)
13	636 026 0450	REMOCON UNIT(E,A,SP-2,ME,SW)
14	636 002 7732	CORD,DC OUT
15	636 025 3292	CABLE,STEREO
16	636 024 8113	CABLE,S
17	636 024 7239	CABLE,RF(G,E,A,ME,SW)
18	636 025 3285	CABLE,AV(SP-2)
19	636 028 7679	CABLE,SCART ADAPTER(SP-2)
20	636 012 6824	RF MODULATOR ASSY(G,ME,SW)
21	636 027 1630	RF MODULATOR ASSY(E)
22	636 012 6886	RF MODULATOR ASSY(A)
23	636 015 7118	PLASTIC DRIVER
24	636 021 1919	BAND ASSY
25	636 026 8425	TITLE KIT
26	636 028 0984	INSTRUCTION MANUAL(G)
27	636 028 0991	INSTRUCTION MANUAL,ACC(G,SW)
28	636 028 3978	INSTRUCTION MANUAL(E)
29	636 028 3985	INSTRUCTION MANUAL,ACC(E)
30	636 028 8201	INSTRUCTION MANUAL(A)
31	636 030 2143	INSTRUCTION MANUAL,ACC(A)
32	636 029 0679	INSTRUCTION MANUAL(SP-2)
33	636 030 2167	INSTRUCTION MANUAL,ACC(SP-2)
34	636 028 8195	INSTRUCTION MANUAL(ME)
35	636 030 2150	INSTRUCTION MANUAL,ACC(ME)
36	636 028 4104	INSTRUCTION MANUAL(SW)

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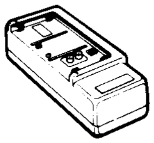

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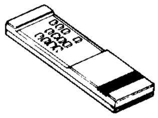

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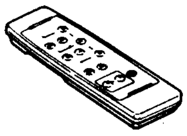

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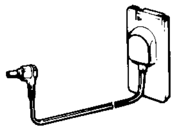

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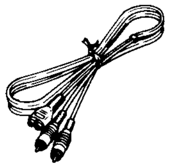

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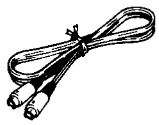

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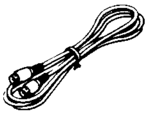

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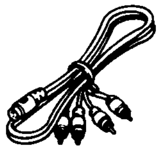

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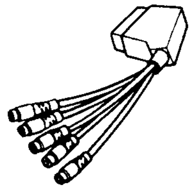

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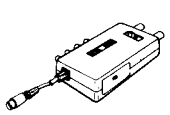

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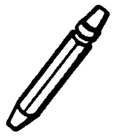

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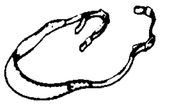

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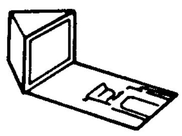
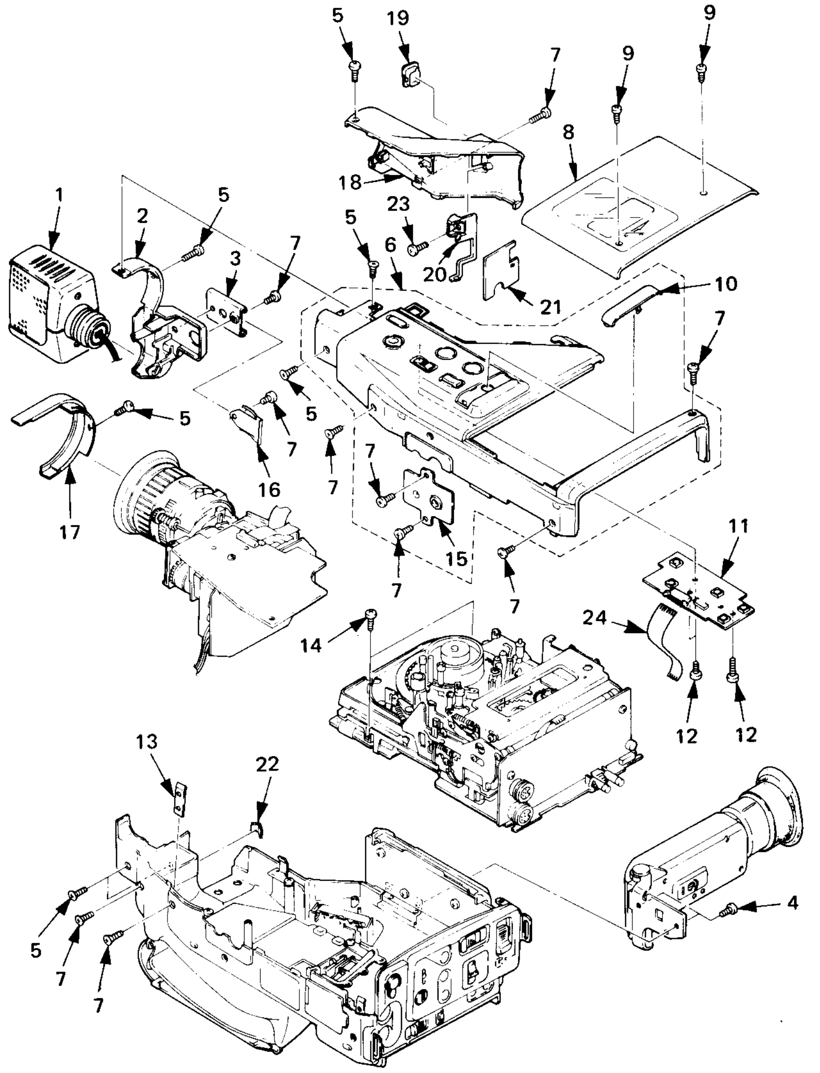


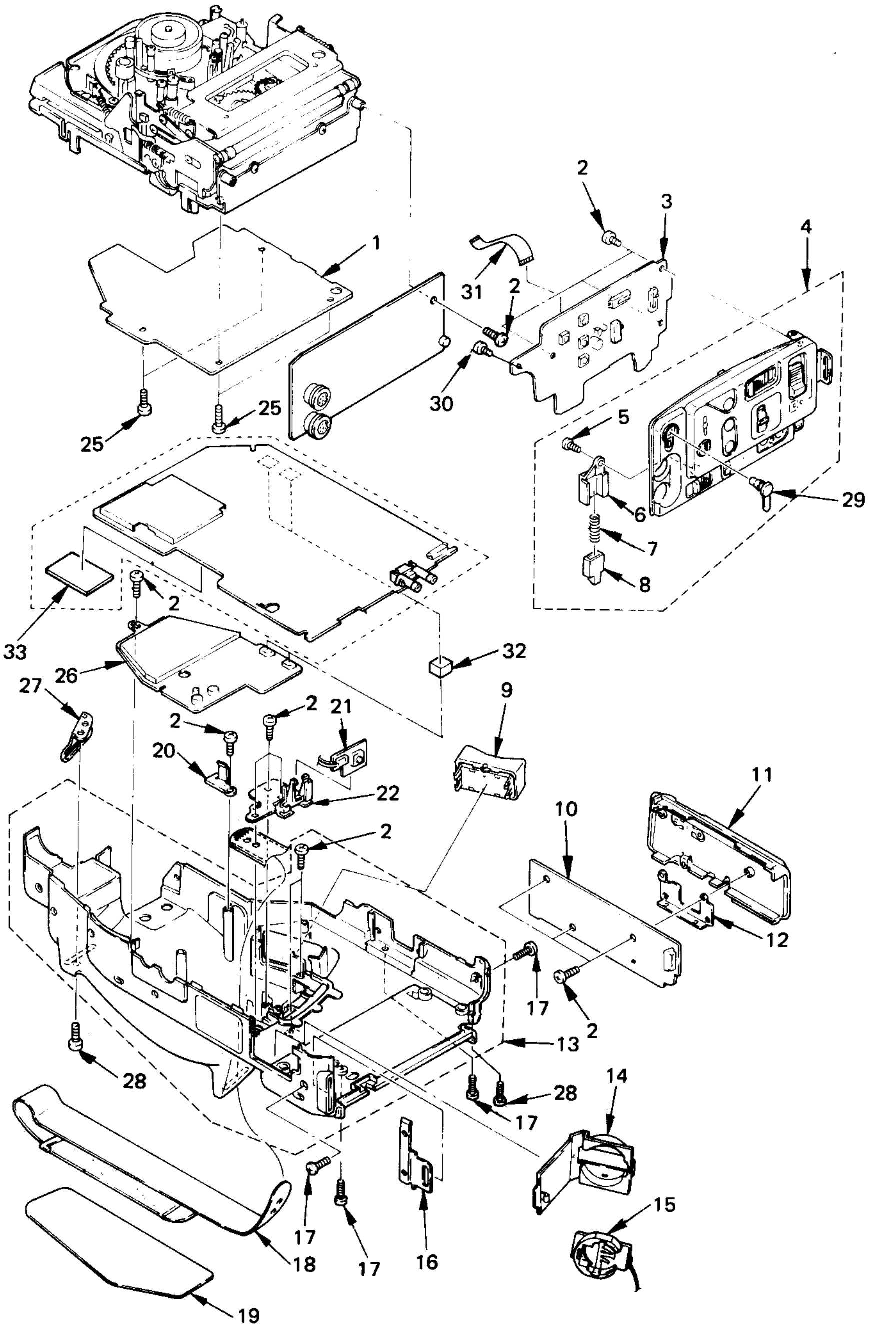
CABINET 1

LOCATION	PARTS NO.	DESCRIPTION
1	636 029 6589	ASSY,MICROPHONE
2	636 026 0641	ASSY,COVER,TOP
3	636 024 8045	SLIDE,ACC. SHOE
4	412 032 8501	SPECIAL SCREW
5	411 025 4308	SCR S-TPG BIN 2X6
6	636 028 3299	COMPL,CABINET,LEFT
7	411 030 5901	SCR BIN 2X4
8	636 028 3343	ASSY,DOOR,CASSETTE(G,E,A,ME,SW)
OR	636 029 1409	ASSY,DOOR,CASSETTE(SP-2)
9	411 101 8107	SCR PAN PCS 1.7X8
10	636 026 3123	WINDOW
11	636 025 9270	COMPL,TC-5
12	411 025 4209	SCR S-TPG BIN 2X6
13	636 014 0912	PLATE NUT
14	411 025 9204	SCR S-TPG PAN 2X6
15	636 025 4961	ASSY,STAND
16	636 024 8014	PLATE SPRING,ACC. SHOE
17	636 024 6379	FRAME
18	636 030 3751	ASSY,CABINET,TOP
19	636 022 4537	WINDOW
20	636 024 7734	HOLDER
21	636 030 8251	COMPL,TC-3
22	636 027 4105	SPACER,MIC
23	411 025 3806	SCR S-TPG BIN 2X4
24	636 026 5516	FFC 90,12



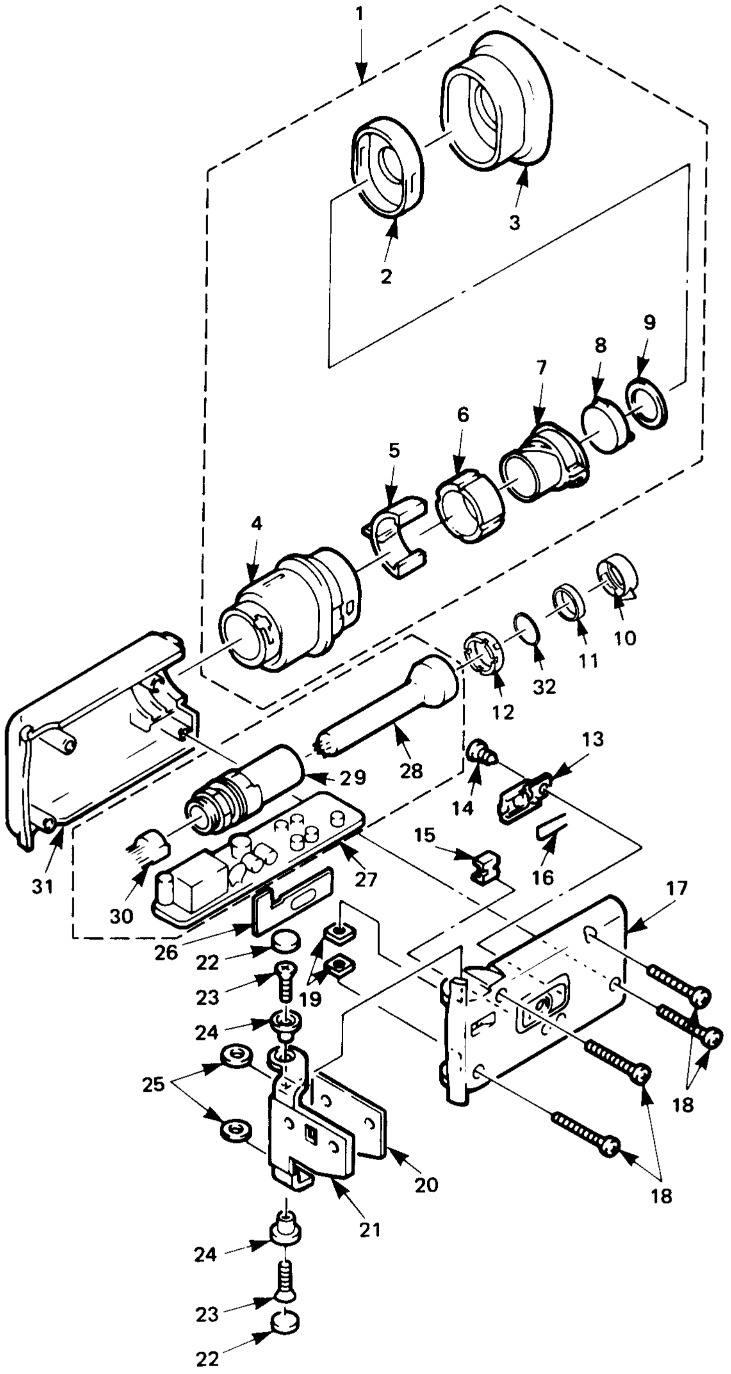
CABINET 2

LOCATION	PARTS NO.	DESCRIPTION
1	636 028 9895	COMPL,SV-1
2	411 025 4209	SCR S-TPG BIN 2X6
3	636 028 4449	COMPL,SY-1
4	636 028 7129	ASSY,TERMINAL,BACK PANEL
5	411 025 9204	SCR S-TPG PAN 2X6
6	636 024 7703	HOLDER
7	636 024 7994	SPRING,LOCK,BATTERY
8	636 027 8523	SLIDE
9	636 025 4558	SW,ZOOM
10	636 025 2318	COMPL,SY-2
11	636 026 2898	ASSY,PANEL,CONTROL
12	636 024 7673	BRACKET,VF
13	636 028 3312	ASSY,CABINET,RIGHT
14	636 024 7390	LID,LITHIUM
15	636 025 2240	COMPL,TB-2
16	636 027 5799	BRACKET
17	411 030 5901	SCR BIN 2X4
18	636 026 1648	ASSY,BELT,GRIP
19	636 021 3197	PAD,GRIP
20	636 024 7680	BRACKET
21	636 025 2271	COMPL,TB-1
22	636 024 7765	HOLDER
23	636 028 4647	COMPL,VD-1
24	636 028 4494	COMPL,VD-2
25	412 033 9903	SPECIAL SCREW
26	636 026 1280	COMPL,DM-2
27	636 028 9611	BRACKET,BELT,FRONT
28	411 030 7301	SCR BIN 2X6
29	636 013 5734	STAND
30	411 025 3806	SCR S-TPG BIN 2X4
31	636 026 5493	FFC 110,20
32	636 023 4352	PLUG,10P
33	636 030 7858	COMPL,VD-12



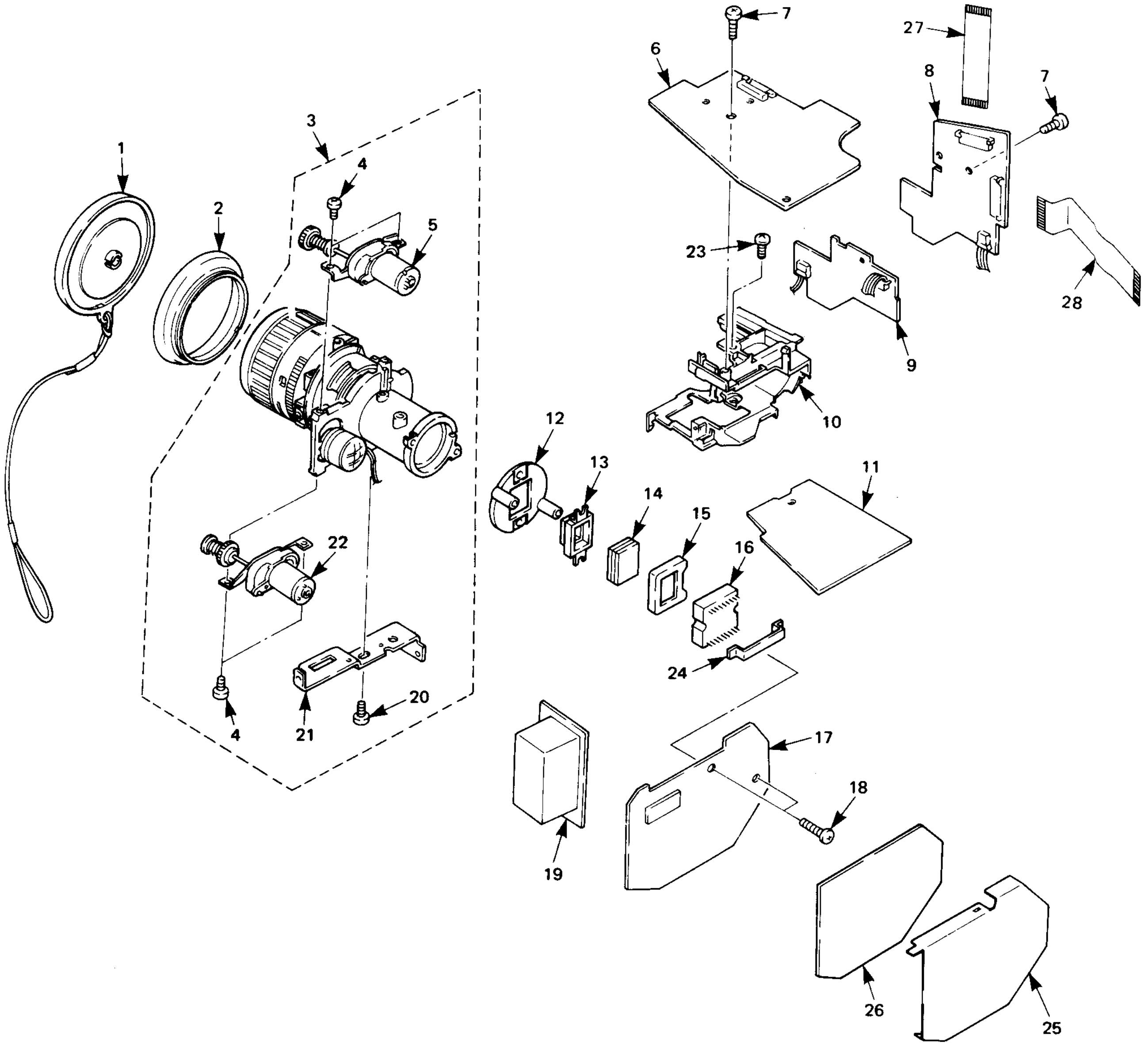
VIEWFINDER

LOCATION	PARTS NO.	DESCRIPTION
1	636 024 3200	COMPL,SLEEVE
2	636 014 2268	FIXER,LENS
3	636 013 7714	HOOD,EYE CUP
4	636 024 2975	SLEEVE
5	636 013 5543	SLIDE KNOB
6	636 014 3777	RING
7	636 013 3204	FRAME
8	636 012 7777	LENS ASSY
9	636 013 7424	SHEET
10	636 023 1412	RING,CRT
11	636 023 1450	HOLDER
12	636 023 1467	RING,HOLD,CRT
13	636 022 4766	HOLDER,SPRING
14	411 022 7708	SCR S-TPG PAN 2X5
15	636 023 1443	CLAMP
16	636 022 4971	SPRING,STOPPER,VF
17	636 025 7252	CABINET,BOTTOM
18	411 125 5809	SCR TPG PAN PCS 1.7X8
19	636 022 5091	GUIDE
20	636 024 7932	ADHESIVE
21	636 025 5005	ASSY,BRACKET,VF
22	636 022 4773	CAP
23	412 033 8609	SPECIAL SCREW
24	636 022 5084	BUSH
25	636 022 4933	SPACER,BRACKET
26	636 024 6096	EARTH
27	636 026 8036	COMPL,VF-1
28	413 006 6806	CRT C1M52P45
29	636 024 3033	YOKE,DEFLECTION
OR	636 024 3040	YOKE,DEFLECTION
30	636 024 3118	CORD,CRT
31	636 025 7238	CABINET,TOP
32	636 023 1429	SPACER,CRT



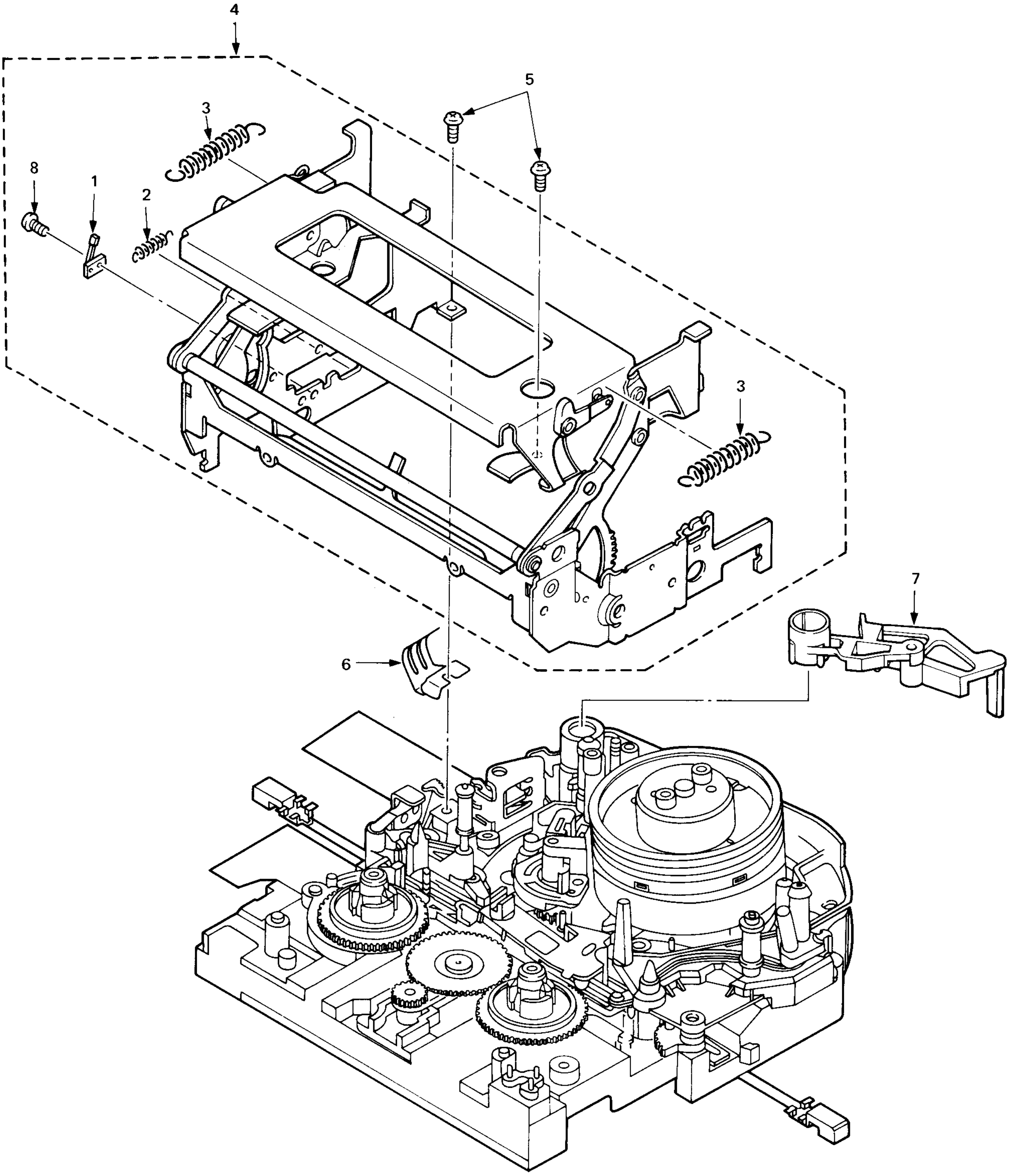
CAMERA

LOCATION	PARTS NO.	DESCRIPTION
1	636 026 5561	CAP
2	636 024 3392	HOOD,LENS
3	636 024 3521	ASSY,LENS
4	411 020 0800	SCR PAN PCS 1.7X4
5	636 027 1166	MOTOR,FOCUS
6	636 028 1950	COMPL,TC-1
7	411 025 4209	SCR S-TPG BIN 2X6
8	636 025 2592	COMPL,DM-1
9	636 029 3700	COMPL,AD-1
10	636 024 7758	HOLDER
11	636 028 1943	COMPL,CA-3
12	636 024 1244	BRACKET,CCD
13	636 025 4206	HOLDER
14	636 025 2578	OPTICAL FILTER
15	636 014 0356	SPACER,CCD
16	410 076 8501	IC MN3761FSZ(SAN),CCD
17	636 028 1936	COMPL,CA-1
18	411 030 4508	SCR BIN 2X14
19	636 029 7937	COMPL,CA-2
20	411 021 0809	SCR S-TPG BIN 2X6
21	636 024 7659	BRACKET,LENS
22	636 027 1173	MOTOR,ZOOM
23	411 025 5008	SCR S-TPG BIN 2.6X6
24	636 024 1282	PLATE SPRING
25	636 027 9094	SHIELD PLATE
26	636 027 0077	INSULATOR
27	636 026 5509	FFC 30,12
28	636 026 5486	FFC 87,15



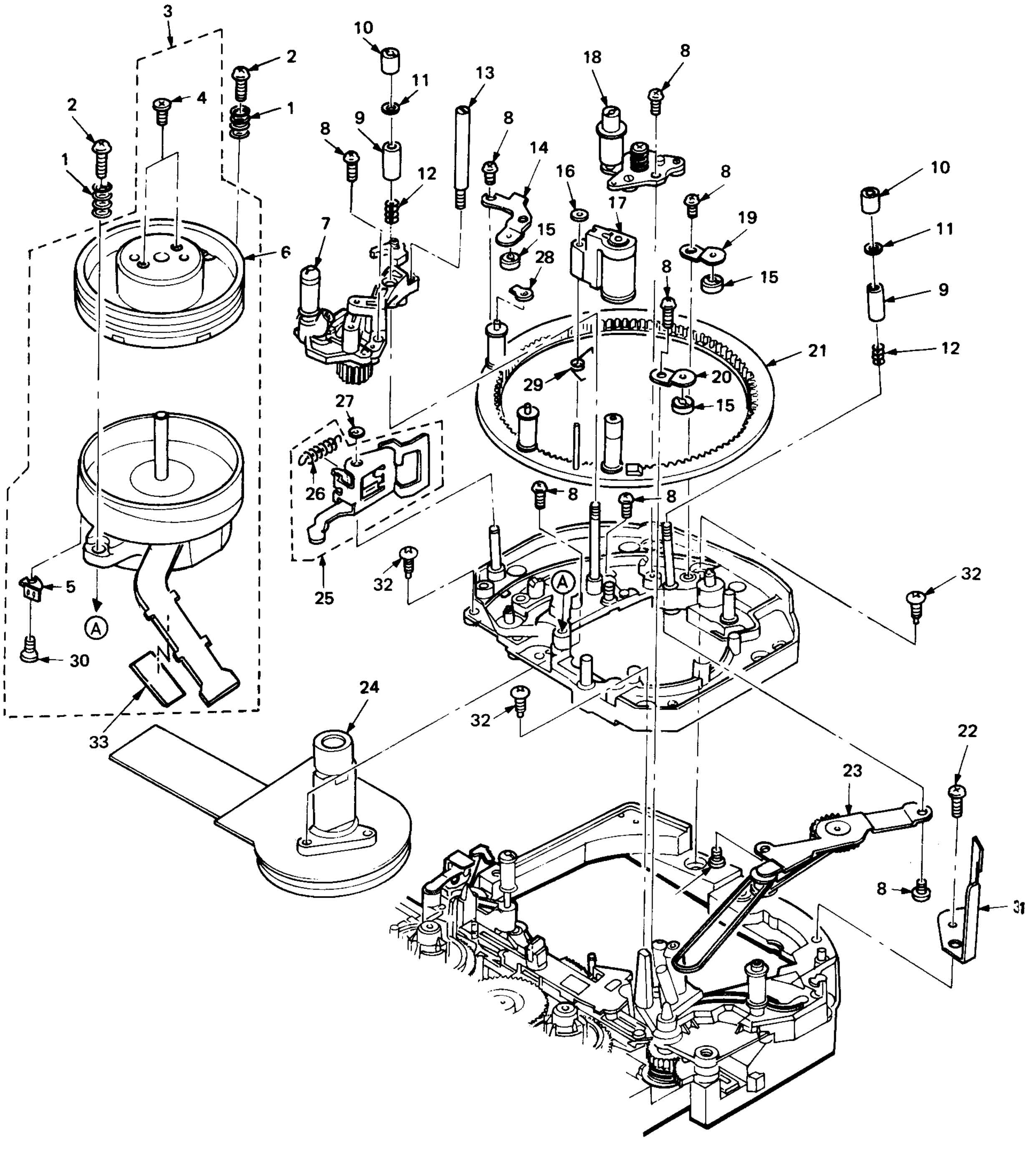
MECHANISM 1

LOCATION	PARTS NO.	DESCRIPTION
1	636 024 3989	SW.CASSETTE-IN
2	636 023 9401	SPRING,SWITCH,CASSETTE
3	636 023 9418	SPRING,HOLDER-UP
4	636 023 9340	CASSETTE MECHANISM
5	412 032 4107	SPECIAL SCREW
6	636 024 7857	EARTH
7	636 014 2299	STOPPER
8	411 018 6906	SCR PAN PCS 2X3



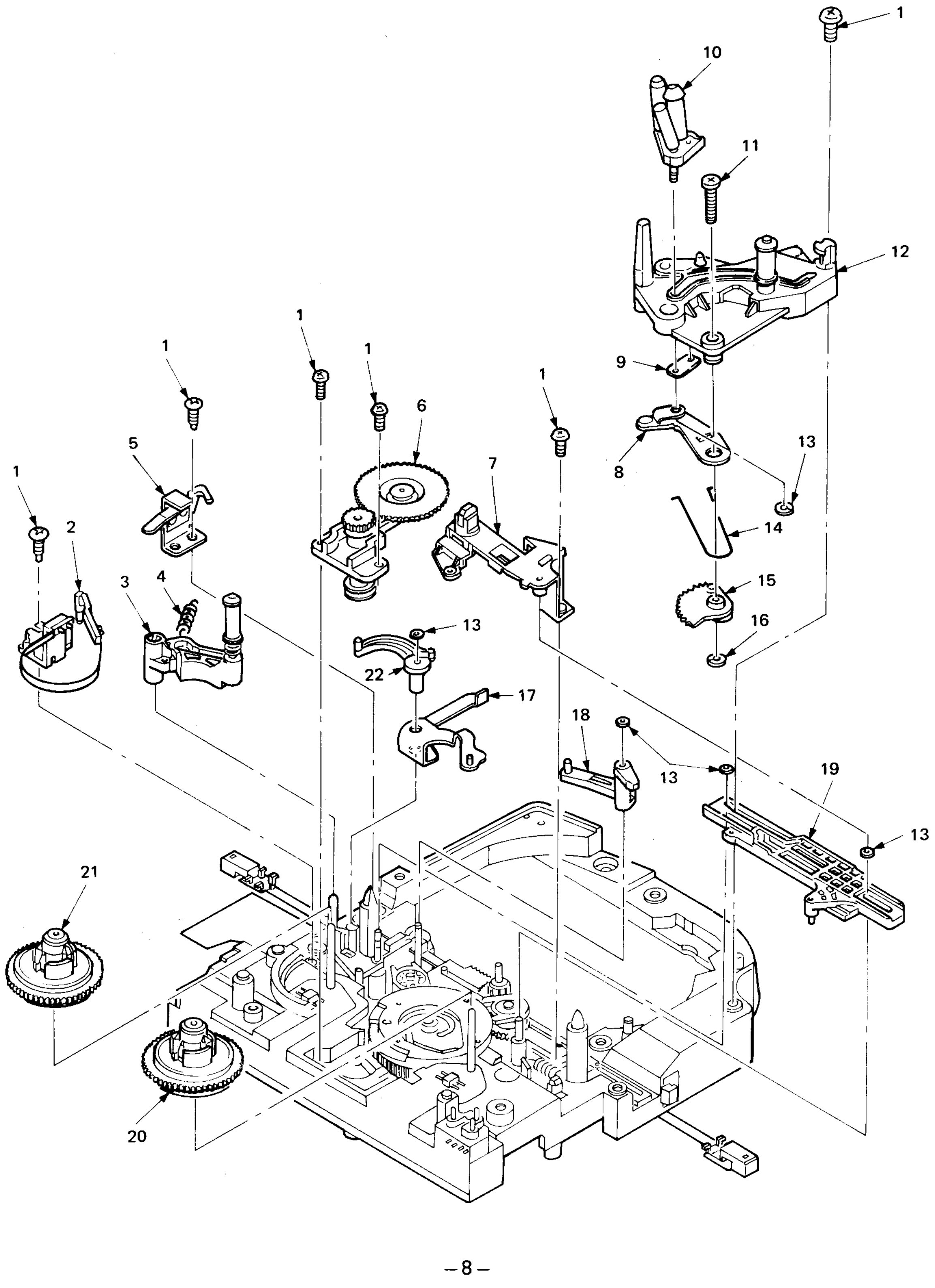
MECHANISM 2

LOCATION	PARTS NO.	DESCRIPTION
1	636 023 9203	SPRING
2	411 047 2306	SCR PAN+FLG 2X4
3	636 028 2872	CYLINDER
4	636 023 0750	SCREW
5	636 025 8204	RESISTOR,DEW SENSOR
6	636 028 2858	ASSY,CYLINDER,UPPER
7	636 024 1237	ASSY,BRACKET,LEVER,PRE LOAD
8	411 002 4901	SCR PAN 2X4
9	636 023 8671	GUIDE,TAPE
10	636 023 8688	GUIDE
11	636 023 8664	RING
12	636 014 5986	SPRING COIL
13	636 025 1106	GUIDE
14	636 023 2419	BRACKET,RING,LOADING
15	636 023 3263	RING
16	412 028 2902	SPECIAL WASHER
17	636 023 7605	ASSY,LEVER,PINCH ROLLER
18	636 023 7650	COMPL,GUIDE,TG5
19	636 023 2426	BRACKET,RING,LOADING
20	636 023 2433	BRACKET,RING,LOADING
21	636 023 7612	ASSY,RING,LOADING
22	412 032 4107	SPECIAL SCREW
23	636 023 8756	ASSY,BRACKET,TIMING BELT
24	636 023 3430	MOTOR,CAPSTAN
25	636 024 1121	ASSY,LEVER,PINCH PRESS
26	636 014 5948	SPRING COIL,PINCH PRESS
27	412 028 3008	SPECIAL WASHER
28	636 027 0107	ADHESIVE
29	636 023 8572	SPRING,PINCH ROLLER
30	411 018 6906	SCR PAN PCS 2X3
31	636 026 5899	BRACKET,GUARD
32	412 036 5704	SPECIAL SCREW
33	636 030 3669	SHIELD



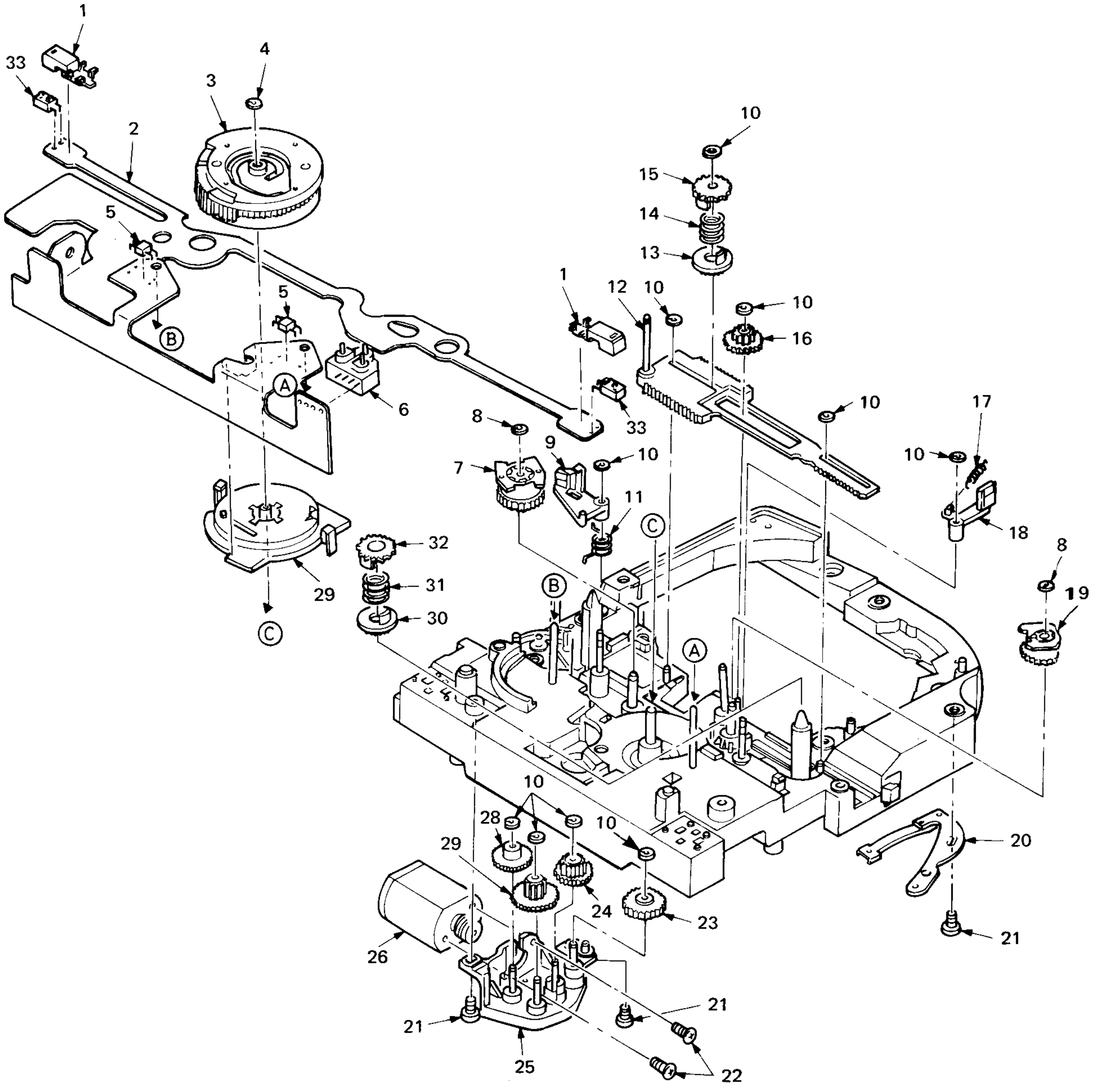
MECHANISM 3

LOCATION	PARTS NO.	DESCRIPTION
1	412 032 4107	SPECIAL SCREW
2	636 023 9029	ASSY,BT,BAND
3	636 023 8893	COMPL,LEVER,TG1
4	636 023 9142	SPRING,TG1
5	636 023 8848	ASSY,PLATE SPRING
6	636 023 8992	ASSY,IDLER
7	636 025 2257	COMPL,OT-1
8	636 023 8886	ASSY,LEVER,PRE LOAD
9	412 021 4408	SPECIAL WASHER
10	636 025 0338	ASSY BRACKET TAPE GUIDE
11	412 032 4206	SPECIAL SCREW
12	636 023 8831	ASSY,BASE,PRE LOAD
13	412 028 2902	SPECIAL WASHER
14	636 023 8565	SPRING,PRE LOAD
15	636 023 2945	GEAR,PRE LOAD
16	412 021 9502	SPECIAL WASHER
17	636 023 7988	ASSY,LEVER,PINCH PRESS
18	636 023 2785	LEVER
19	636 023 8923	ASSY,SLIDE,CAM
20	636 023 8985	ASSY,REEL,TAKE-UP
21	636 023 8978	ASSY,REEL,SUPPLY
22	636 023 2754	LEVER,EJECT



MECHANISM 4

LOCATION	PARTS NO.	DESCRIPTION
1	636 023 2471	HOLDER,PHOTO DIODE
2	636 023 3379	F-PCB
3	636 023 3089	CAM,MODE CHANGE
4	411 015 8309	RING,E 1.5
5	407 094 1409	SENSOR,REEL,SPI-315-25-BD
6	636 023 3447	SW,RECOGNITION
7	636 023 3058	GEAR,PRE LOAD,LEFT
8	412 028 3008	SPECIAL WASHER
9	636 023 9036	ASSY,BRAKE,S-SOFT
10	412 028 2902	SPECIAL WASHER
11	636 023 9234	SPRING,S-SOFT
12	636 023 8961	ASSY,RACK
13	636 023 2990	GEAR,LOADING,RING
14	636 023 8534	SPRING,GEAR,LOADING,RING
15	636 024 5723	ASSY,GEAR,LOADING,RING
16	636 023 3003	GEAR,PRE LOAD
17	636 023 9159	SPRING,T-SOFT
18	636 023 9043	ASSY,BRAKE,T-SOFT
19	636 023 3065	GEAR,PRE LOAD,RIGHT
20	636 023 9104	ASSY,BRUSH
21	412 032 4107	SPECIAL SCREW
22	411 039 0105	SCP PAN 2X3
23	636 023 3010	GEAR,LOADING,NO.4
24	636 023 3027	GEAR,LOADING,NO.3
25	636 023 8855	PLATE,LOADING
26	636 023 8749	ASSY,MOTOR,LOADING
27	636 023 3034	GEAR,LOADING,NO.2
28	636 023 3041	GEAR,LOADING,NO.1
29	636 023 3461	SW,MODE
30	636 023 2952	GEAR,PRE LOAD
31	636 023 8541	SPRING,GEAR,PRE LOAD
32	636 023 2969	GEAR,PRE LOAD
33	407 121 5400	PHOTO DIODE PT480FS



ELECTRICAL PARTS

NOTE;

*Materials of Capacitors and Resistors are abbreviated as follows;

Resistors

MT-FILE	Metal Film Resistor
MT-GLAZE	Metal Glaze Resistor
OXIDE-MT	Oxide Metal Film Resistor

Capacitors

MT-POLYEST	Metallized Polyester Capacitor
MT-COMPO	Metallized Composite Capacitor
TA-SOLID	Tantalum Solid Capacitor
AL-SOLID	Aluminum Solid Capacitor
NP-ELECT	Non-Polarized Electrolytic Capacitor
OS-SOLID	Aluminum Solid Capacitors with Organic Semiconductive Electrolytic Capacitor
DL-ELECT	Double Layered Electrolytic Capacitor

*Tolerance of Capacitor(10pF over) and Resistor are noted with follow symboles.

F ············ ±1% G ············ ±2% J ············ ±5% K ············ ±10%

M ············ ±20% N ············ ±30% Z ············ +80% ~ −20% D ············ ±0.5%

LOCATION	PARTS NO.	DESCRIPTION			
COMPL,VD-1					
COMPL.NO.	636 028 4647				
	636 023 5656	SHIELD PLATE,SIDE A			
	636 023 5663	SHIELD PLATE,SIDE B			
	636 025 5012	ASSY,PLATE SPRING			
	636 028 1288	HOLDER			
B1001 ⚠	636 026 0481	UNIT,DC/DC CONVERTOR			
C0501	403 157 8309	CERAMIC	0.1U	Z	16V
C0502	403 157 8309	CERAMIC	0.1U	Z	16V
C0503	403 158 8308	TA-SOLID	10U	M	6.3V
C0504	403 157 3601	CERAMIC	100P	J	50V
C0505	403 157 8309	CERAMIC	0.1U	Z	16V
C0506	403 157 3601	CERAMIC	100P	J	50V
C0507	403 169 2807	CERAMIC	330P	J	50V
C0508	403 155 1500	CERAMIC	180P	J	50V
C0509	403 155 1807	CERAMIC	0.01U	K	25V
C0510	403 158 7608	TA-SOLID	4.7U	M	6.3V
C0511	403 113 3805	CERAMIC	1000P	K	50V
C0512	403 157 3700	CERAMIC	110P	J	50V
C0513	403 113 3805	CERAMIC	1000P	K	50V
C0514	403 158 7608	TA-SOLID	4.7U	M	6.3V
C0515	403 157 8309	CERAMIC	0.1U	Z	16V
C0516	403 155 1807	CERAMIC	0.01U	K	25V
C0517	403 157 2505	CERAMIC	27P	J	50V
C0518	403 155 1500	CERAMIC	180P	J	50V
C0519	403 157 2505	CERAMIC	27P	J	50V
C0520	403 158 8308	TA-SOLID	10U	M	6.3V
C0521	403 155 1807	CERAMIC	0.01U	K	25V
C0522	403 113 3805	CERAMIC	1000P	K	50V
C0523	403 157 8309	CERAMIC	0.1U	Z	16V
C0525	403 157 3106	CERAMIC	56P	J	50V
C0526	403 155 1807	CERAMIC	0.01U	K	25V
C0527	403 157 8309	CERAMIC	0.1U	Z	16V
C0528	403 157 8309	CERAMIC	0.1U	Z	16V
C1001	403 157 6602	CERAMIC	470P	K	50V
C1002	403 157 8309	CERAMIC	0.1U	Z	16V
C1003	403 157 7906	CERAMIC	0.047U	Z	16V
C1004	403 157 8309	CERAMIC	0.1U	Z	16V
C1005	403 113 3805	CERAMIC	1000P	K	50V
C1006	403 157 7906	CERAMIC	0.047U	Z	16V
C1007	403 157 7906	CERAMIC	0.047U	Z	16V
C1008	403 157 7906	CERAMIC	0.047U	Z	16V
C1009	403 157 8309	CERAMIC	0.1U	Z	16V
C1010	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1011	403 157 8309	CERAMIC	0.1U	Z	16V
C1012	403 162 4006	ELECT	22U	M	6.3V
C1013	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1014	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1015	403 157 2901	CERAMIC	47P	J	50V
C1016	403 145 9905	CERAMIC	22P	J	50V
C1017	403 157 7906	CERAMIC	0.047U	Z	16V
C1018	403 157 3304	CERAMIC	68P	J	50V
C1019	403 157 8309	CERAMIC	0.1U	Z	16V
C1020	403 157 8309	CERAMIC	0.1U	Z	16V
C1021	403 155 1609	CERAMIC	33P	J	50V
C1022	403 157 2901	CERAMIC	47P	J	50V
C1023	403 157 2901	CERAMIC	47P	J	50V
C1024	403 145 9905	CERAMIC	22P	J	50V
C1025	403 157 7906	CERAMIC	0.047U	Z	16V
C1026	403 157 7906	CERAMIC	0.047U	Z	16V
C1027	403 157 8309	CERAMIC	0.1U	Z	16V
C1028	403 157 7906	CERAMIC	0.047U	Z	16V
C1029	403 157 6503	CERAMIC	390P	K	50V
C1031	403 158 8308	TA-SOLID	10U	M	6.3V
C1032	403 169 2807	CERAMIC	330P	J	50V
C1033	403 158 7509	TA-SOLID	6.8U	M	4V
C1034	403 148 2705	ELECT	220U	M	4V
C1035	403 158 8308	TA-SOLID	10U	M	6.3V
C1036	403 158 8308	TA-SOLID	10U	M	6.3V
C1037	403 157 8309	CERAMIC	0.1U	Z	16V
C1038	403 162 4006	ELECT	22U	M	6.3V
C1039	403 114 5402	TA-SOLID	2.2U	M	10V
C1040	403 157 2901	CERAMIC	47P	J	50V
C1041	403 157 2901	CERAMIC	47P	J	50V
C1043	403 157 2505	CERAMIC	27P	J	50V
C1044	403 158 8308	TA-SOLID	10U	M	6.3V
C1045	403 157 8309	CERAMIC	0.1U	Z	16V
C1046	403 162 4006	ELECT	22U	M	6.3V
C1047	403 157 8309	CERAMIC	0.1U	Z	16V
C1048	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1049	403 162 4006	ELECT	22U	M	6.3V
C1050	403 091 0407	TA-SOLID	1U	M	16V
C1051	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1052	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1053	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1054	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1055	403 162 4006	ELECT	22U	M	6.3V
C1056	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1057	403 139 7306	CERAMIC	18P	J	50V
C1058	403 157 8309	CERAMIC	0.1U	Z	16V
C1059	403 157 8309	CERAMIC	0.1U	Z	16V
C1060	403 157 8309	CERAMIC	0.1U	Z	16V
C1061	403 155 1807	CERAMIC	0.01U	K	25V
C1062	403 091 0407	TA-SOLID	1U	M	16V
C1067	403 157 3106	CERAMIC	56P	J	50V
C1068	403 139 7306	CERAMIC	18P	J	50V
C1070	403 145 9905	CERAMIC	22P	J	50V

LOCATION	PARTS NO.	DESCRIPTION			
C1071	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1072	403 114 5402	TA-SOLID	2.2U	M	10V
C1073	403 157 8309	CERAMIC	0.1U	Z	16V
C1074	403 162 4006	ELECT	22U	M	6.3V
C1076	403 155 2309	CERAMIC	4700P	K	50V
C1077	403 153 9300	CERAMIC	82P	J	50V
C1078	403 157 2901	CERAMIC	47P	J	50V
C1079	403 157 8309	CERAMIC	0.1U	Z	16V
C1080	403 155 1807	CERAMIC	0.01U	K	25V
C1081	403 157 6602	CERAMIC	470P	K	50V
C1082	403 113 3805	CERAMIC	1000P	K	50V
C1083	403 157 3106	CERAMIC	56P	J	50V
C1084	403 155 2101	CERAMIC	1500P	K	50V
C1085	403 145 9905	CERAMIC	22P	J	50V
C1086	403 155 1807	CERAMIC	0.01U	K	25V
C1087	403 155 1807	CERAMIC	0.01U	K	25V
C1088	403 155 1807	CERAMIC	0.01U	K	25V
C1089	403 157 8309	CERAMIC	0.1U	Z	16V
C1090	403 157 8309	CERAMIC	0.1U	Z	16V
C1091	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1092	403 157 8309	CERAMIC	0.1U	Z	16V
C1093	403 158 8308	TA-SOLID	10U	M	6.3V
C1095	403 134 7400	CERAMIC	1U	Z	16V
C1096	403 158 8308	TA-SOLID	10U	M	6.3V
C1097	403 157 2901	CERAMIC	47P	J	50V
C1101	403 155 1807	CERAMIC	0.01U	K	25V
C1103	403 162 4006	ELECT	22U	M	6.3V
C1108	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1151	403 157 3601	CERAMIC	100P	J	50V
C1152	403 153 9300	CERAMIC	82P	J	50V
C1153	403 155 1302	CERAMIC	150P	J	50V
C1154	403 157 3601	CERAMIC	100P	J	50V
C1155	403 157 8309	CERAMIC	0.1U	Z	16V
C1168	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1172	403 155 1807	CERAMIC	0.01U	K	25V
C1173	403 155 1807	CERAMIC	0.01U	K	25V
C1174	403 155 1807	CERAMIC	0.01U	K	25V
C1175	403 157 8309	CERAMIC	0.1U	Z	16V
C1176	403 157 7906	CERAMIC	0.047U	Z	16V
C1177	403 155 2309	CERAMIC	4700P	K	50V
C1178	403 157 8309	CERAMIC	0.1U	Z	16V
C1179	403 155 1609	CERAMIC	33P	J	50V
C1180	403 091 0407	TA-SOLID	1U	M	16V
C1181	403 155 1807	CERAMIC	0.01U	K	25V
C1182	403 157 8309	CERAMIC	0.1U	Z	16V
C1184	403 155 1302	CERAMIC	150P	J	50V
C1201	403 157 3601	CERAMIC	100P	J	50V
C1202	403 157 3106	CERAMIC	56P	J	50V
C1203	403 169 2807	CERAMIC	330P	J	50V
C1204	403 169 2807	CERAMIC	330P	J	50V
C1205	403 068 4407	CERAMIC	0.047U	K	25V
C1206	403 157 8309	CERAMIC	0.1U	Z	16V
C1207	403 145 9905	CERAMIC	22P	J	50V
C1208	403 139 7306	CERAMIC	18P	J	50V
C1209	403 113 3805	CERAMIC	1000P	K	50V
C1210	403 139 7108	CERAMIC	12P	J	50V
C1211	403 157 6602	CERAMIC	470P	K	50V
C1212	403 169 2807	CERAMIC	330P	J	50V
C1213	403 158 7509	TA-SOLID	6.8U	M	4V
C1214	403 157 7609	CERAMIC	0.022U	Z	25V
C1215	403 158 7509	TA-SOLID	6.8U	M	4V
C1217	403 157 2901	CERAMIC	47P	J	50V
C1218	403 155 1807	CERAMIC	0.01U	K	25V
C1219	403 157 7906	CERAMIC	0.047U	Z	16V
C1220	403 194 2803	CERAMIC	0.015U	K	25V
C1221	403 092 6606	TA-SOLID	0.22U	M	35V
C1222	403 114 5402	TA-SOLID	2.2U	M	10V
C1223	403 113 3805	CERAMIC	1000P	K	50V
C1224	403 139 7504	CERAMIC	39P	J	50V
C1225	403 114 5402	TA-SOLID	2.2U	M	10V
C1226	403 157 3106	CERAMIC	56P	J	50V
C1227	403 157 3106	CERAMIC	56P	J	50V
C1228	403 114 5402	TA-SOLID	2.2U	M	10V
C1229	403 113 3805	CERAMIC	1000P	K	50V
C1230	403 162 4006	ELECT	22U	M	6.3V
C1231	403 157 8309	CERAMIC	0.1U	Z	16V
C1232	403 157 7906	CERAMIC	0.047U	Z	16V
C1233	403 169 2807	CERAMIC	330P	J	50V
C1234	403 113 3805	CERAMIC	1000P	K	50V
C1236	403 169 2807	CERAMIC	330P	J	50V
C1237	403 157 8309	CERAMIC	0.1U	Z	16V
C1238	403 155 1609	CERAMIC	33P	J	50V
C1239	403 157 3304	CERAMIC	68P	J	50V
C1240	403 155 1609	CERAMIC	33P	J	50V
C1241	403 157 3601	CERAMIC	100P	J	50V
C1242	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1243	403 155 1807	CERAMIC	0.01U	K	25V
C1244	403 155 1807	CERAMIC	0.01U	K	25V
C1245	403 155 1807	CERAMIC	0.01U	K	25V
C1246	403 155 1807	CERAMIC	0.01U	K	25V
C1247	403 157 8309	CERAMIC	0.1U	Z	16V
C1249	403 157 3809	CERAMIC	120P	J	50V
C1250	403 157 3106	CERAMIC	56P	J	50V
C1251	403 157 3601	CERAMIC	100P	J	50V
C1252	403 157 3601	CERAMIC	100P	J	50V
C1254	403 157 8309	CERAMIC	0.1U	Z	16V
C1256	403 155 2309	CERAMIC	4700P	K	50V
C1257	403 157 3106	CERAMIC	56P	J	50V
C1258	403 157 3106	CERAMIC	56P	J	50V
C1259	403 155 1609	CERAMIC	33P	J	50V
C1260	403 145 9905	CERAMIC	22P	J	50V
C1261	403 157 8309	CERAMIC	0.1U	Z	16V
C1262	403 157 8309	CERAMIC	0.1U	Z	16V
C1264	403 157 8309	CERAMIC	0.1U	Z	16V
C1265	403 157 3809	CERAMIC	120P	J	50V
C1266	403 157 8309	CERAMIC	0.1U	Z	16V
C1267	403 157 8309	CERAMIC	0.1U	Z	16V
C1268	403 157 2901	CERAMIC	47P	J	50V
C1269	403 155 1500	CERAMIC	180P	J	50V
C1270	403 139 7504	CERAMIC	39P	J	50V
C1271	403 157 8309	CERAMIC	0.1U	Z	16V
C1272	403 139 7306	CERAMIC	18P	J	50V
C1273	403 157 3106	CERAMIC	56P	J	50V
C1274	403 155 1807	CERAMIC	0.01U	K	25V
C1275	403 155 1609	CERAMIC	33P	J	50V
C1276	403 155 1807	CERAMIC	0.01U	K	25V
C1277	403 157 8309	CERAMIC	0.1U	Z	16V
C1278	403 157 3601	CERAMIC	100P	J	50V
C1279	403 157 8309	CERAMIC	0.1U	Z	16V
C1280	403 194 2803	CERAMIC	0.015U	K	25V
C1281	403 172 6106	CERAMIC	270P	J	50V
C1282	403 155 1807	CERAMIC	0.01U	K	25V
C1283	403 139 7504	CERAMIC	39P	J	50V
C1301	403 155 1807	CERAMIC	0.01U	K	25V
C1302	403 157 8309	CERAMIC	0.1U	Z	16V
C1303	403 134 7400	CERAMIC	1U	Z	16V
C1305	403 043 0202	ELECT	220U	M	16V
C1421	403 153 9102	CERAMIC	5P	C	50V
C1501	403 155 1302	CERAMIC	150P	J	50V
C1502	403 155 4600	CERAMIC	4P	C	50V
C1503	403 157 2901	CERAMIC	47P	J	50V
C1504	403 091 0407	TA-SOLID	1U	M	16V
C1505	403 157 8309	CERAMIC	0.1U	Z	16V
C1506	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1507	403 157 7906	CERAMIC	0.047U	Z	16V
C1508	403 113 3805	CERAMIC	1000P	K	50V
C1509	403 162 4006	ELECT	22U	M	6.3V
C1510	403 157 8309	CERAMIC	0.1U	Z	16V

LOCATION	PARTS NO.	DESCRIPTION			
C1511	403 155 1302	CERAMIC	150P	J	50V
C1512	403 157 3700	CERAMIC	110P	J	50V
C1513	403 157 8309	CERAMIC	0.1U	Z	16V
C1514	403 139 7306	CERAMIC	18P	J	50V
C1515	403 139 7306	CERAMIC	18P	J	50V
C1516	403 139 7702	CERAMIC	7P	D	50V
C1518	403 157 2901	CERAMIC	47P	J	50V
C1519	403 139 7306	CERAMIC	18P	J	50V
C1520	403 157 3601	CERAMIC	100P	J	50V
C1521	403 157 2505	CERAMIC	27P	J	50V
C1522	403 155 4204	CERAMIC	15P	J	50V
C1523	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1524	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1525	403 157 8309	CERAMIC	0.1U	Z	16V
C1526	403 157 3601	CERAMIC	100P	J	50V
C1527	403 158 7509	TA-SOLID	6.8U	M	4V
C1531	403 169 2807	CERAMIC	330P	J	50V
C1534	403 153 0901	ELECT	100U	M	6.3V
C1535	403 157 8309	CERAMIC	0.1U	Z	16V
C1536	403 155 1807	CERAMIC	0.01U	K	25V
C1537	403 155 1807	CERAMIC	0.01U	K	25V
C1539	403 155 1609	CERAMIC	33P	J	50V
C1540	403 157 2901	CERAMIC	47P	J	50V
C1541	403 157 1904	CERAMIC	10P	D	50V
C1542	403 155 1807	CERAMIC	0.01U	K	25V
C1543	403 157 6305	CERAMIC	270P	K	50V
C1544	403 155 1807	CERAMIC	0.01U	K	25V
C1545	403 157 1904	CERAMIC	10P	D	50V
C1546	403 139 7108	CERAMIC	12P	J	50V
C1547	403 155 1609	CERAMIC	33P	J	50V
C1548	403 157 7906	CERAMIC	0.047U	Z	16V
C1549	403 155 1807	CERAMIC	0.01U	K	25V
C1550	403 155 1807	CERAMIC	0.01U	K	25V
C1551	403 157 1904	CERAMIC	10P	D	50V
C1552	403 155 1807	CERAMIC	0.01U	K	25V
C1553	403 155 1609	CERAMIC	33P	J	50V
C1554	403 155 1807	CERAMIC	0.01U	K	25V
C1555	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1556	403 157 8309	CERAMIC	0.1U	Z	16V
C1557	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1558	403 157 8309	CERAMIC	0.1U	Z	16V
C1559	403 155 1807	CERAMIC	0.01U	K	25V
C1560	403 157 6305	CERAMIC	270P	K	50V
C1561	403 155 1807	CERAMIC	0.01U	K	25V
C1562	403 155 1807	CERAMIC	0.01U	K	25V
C1563	403 153 9102	CERAMIC	5P	C	50V
C1564	403 155 1807	CERAMIC	0.01U	K	25V
C1565	403 145 9905	CERAMIC	22P	J	50V
C1566	403 155 1807	CERAMIC	0.01U	K	25V
C1567	403 114 5600	TA-SOLID	3.3U	M	6.3V
C1568	403 157 8309	CERAMIC	0.1U	Z	16V
C1569	403 157 8309	CERAMIC	0.1U	Z	16V
C1570	403 155 1302	CERAMIC	150P	J	50V
C1580	403 091 0407	TA-SOLID	1U	M	16V
C1581	403 091 8809	TA-SOLID	0.47U	M	25V
C1589	403 155 1302	CERAMIC	150P	J	50V
C1590	403 155 1807	CERAMIC	0.01U	K	25V
C1591	403 155 4204	CERAMIC	15P	J	50V
C1592	403 157 7906	CERAMIC	0.047U	Z	16V
C1593	403 155 1807	CERAMIC	0.01U	K	25V
C1594	403 155 1807	CERAMIC	0.01U	K	25V
C1595	403 155 1807	CERAMIC	0.01U	K	25V
C1596	403 155 1807	CERAMIC	0.01U	K	25V
C1597	403 157 8309	CERAMIC	0.1U	Z	16V
C1598	403 155 1807	CERAMIC	0.01U	K	25V
C1599	403 155 1807	CERAMIC	0.01U	K	25V
C1600	403 157 3304	CERAMIC	68P	J	50V
C1901	403 155 1807	CERAMIC	0.01U	K	25V
C1902	403 155 1807	CERAMIC	0.01U	K	25V

LOCATION	PARTS NO.	DESCRIPTION			
C1903	403 091 0407	TA-SOLID	1U	M	16V
C1904	403 155 1807	CERAMIC	0.01U	K	25V
C1905	403 145 9905	CERAMIC	22P	J	50V
C1906	403 153 9102	CERAMIC	5P	C	50V
C1907	403 157 7906	CERAMIC	0.047U	Z	16V
C1908	403 155 1807	CERAMIC	0.01U	K	25V
C1909	403 155 1807	CERAMIC	0.01U	K	25V
C1910	403 157 8309	CERAMIC	0.1U	Z	16V
C1911	403 155 1807	CERAMIC	0.01U	K	25V
C1912	403 157 8309	CERAMIC	0.1U	Z	16V
C1913	403 155 1807	CERAMIC	0.01U	K	25V
C1914	403 155 1807	CERAMIC	0.01U	K	25V
C1915	403 155 1807	CERAMIC	0.01U	K	25V
C1916	403 155 1807	CERAMIC	0.01U	K	25V
C1917	403 157 7906	CERAMIC	0.047U	Z	16V
C1918	403 157 8309	CERAMIC	0.1U	Z	16V
C1919	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1920	403 153 9102	CERAMIC	5P	C	50V
C1921	403 145 9905	CERAMIC	22P	J	50V
C1922	403 157 8309	CERAMIC	0.1U	Z	16V
C1923	403 157 8309	CERAMIC	0.1U	Z	16V
C1924	403 157 8309	CERAMIC	0.1U	Z	16V
C1925	403 157 8309	CERAMIC	0.1U	Z	16V
C1926	403 139 7702	CERAMIC	7P	D	50V
C1927	403 139 7702	CERAMIC	7P	D	50V
C1928	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1929	403 155 1807	CERAMIC	0.01U	K	25V
C1930	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1931	403 155 1807	CERAMIC	0.01U	K	25V
C1932	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1933	403 157 8309	CERAMIC	0.1U	Z	16V
C1934	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1935	403 157 8309	CERAMIC	0.1U	Z	16V
C1936	403 157 8309	CERAMIC	0.1U	Z	16V
C1937	403 157 8309	CERAMIC	0.1U	Z	16V
C1938	403 157 8309	CERAMIC	0.1U	Z	16V
C1939	403 157 8309	CERAMIC	0.1U	Z	16V
C1940	403 155 1807	CERAMIC	0.01U	K	25V
C1941	403 157 3809	CERAMIC	120P	J	50V
C1942	403 157 3106	CERAMIC	56P	J	50V
C1943	403 157 8309	CERAMIC	0.1U	Z	16V
C1944	403 155 1807	CERAMIC	0.01U	K	25V
C1945	403 157 3304	CERAMIC	68P	J	50V
C1946	403 139 7504	CERAMIC	39P	J	50V
C1947	403 190 7703	ELECT	180U	M	10V
C1948	403 157 8309	CERAMIC	0.1U	Z	16V
C1949	403 091 0407	TA-SOLID	1U	M	16V
C1950	403 157 8309	CERAMIC	0.1U	Z	16V
C1961	403 158 7608	TA-SOLID	4.7U	M	6.3V
C1962	403 157 8309	CERAMIC	0.1U	Z	16V
C1965	403 158 8308	TA-SOLID	10U	M	6.3V
CN113	636 024 6058	SOCKET,STEREO OUT			
CT121	636 000 4689	TRIMMER			
D0501	407 004 1000	DIODE DCC010			
D0502	407 113 5609	DIODE DSH015-TL			
D0503	407 113 5609	DIODE DSH015-TL			
D1001	407 113 5609	DIODE DSH015-TL			
D1002	407 113 5609	DIODE DSH015-TL			
D1003	407 106 1601	DEODE DCG015-TL			
D1012	407 113 5609	DIODE DSH015-TL			
D1013	407 004 1000	DIODE DCC010			
D1020	407 108 3801	DIODE DCG010-TL			
D1301	407 057 8902	ZENER DIODE RD8.2MB2			
D1302	407 057 8902	ZENER DIODE RD8.2MB2			
D1303	407 057 8902	ZENER DIODE RD8.2MB2			
D1304	407 057 8902	ZENER DIODE RD8.2MB2			

LOCATION	PARTS NO.	DESCRIPTION
D1501	407 113 5609	DIODE DSH015-TL
D1502	407 004 1000	DIODE DCC010
D1503	407 004 1000	DIODE DCC010
D1504	407 113 5609	DIODE DSH015-TL
D1901	407 106 1601	DEODE DCG015-TL
F1001 ⚠	636 000 0353	CIRCUIT PROTECTOR
F1002 ⚠	423 000 0700	FUSE 3.15A,125V
IC101	409 185 9806	IC CXA1230AR-T3
IC102	409 185 9905	IC CXA1231AR-T3
IC103	409 186 0208	IC CXA1047M-T1
IC104	409 186 0000	IC CXA1232AR-T3
IC105	409 111 6404	IC CX22021-T1
IC106	409 185 9707	IC CXD1154AR-T3
IC107	409 182 1407	IC AN3398S-(T1)
IC109	409 201 9100	IC TC74HC595AF(TP1)
IC110	409 149 2904	IC NJM2235M-T1
IC111	409 051 2900	IC TC4053BF(TP1)
IC112	409 149 2904	IC NJM2235M-T1
IC113	409 168 0202	IC NJM2234M-T1
IC114	409 151 8901	IC MN3106S-T1
IC115	409 202 6009	IC TL8809F-TP1
IC191	409 186 0109	IC CXA1234AR-T3
IC192	409 111 8101	IC M51460FP-71C-T1
IC501	409 020 7301	IC LC4013BM-T1
IC502	409 176 0003	IC CXA1203N-T3
IC503	409 155 7603	IC TC4S30F(TE85L)
L0501	636 002 8852	RF CHOKE,100UH
L0502	636 002 8869	RF CHOKE,220UH
L0503	636 002 8852	RF CHOKE,100UH
L0504	636 003 2491	HF CHOKE,56UH
L0505	636 003 2491	HF CHOKE,56UH
L0506	636 003 2392	HF CHOKE,8.2UH
L0507	636 002 8852	RF CHOKE,100UH
L1001	636 002 8852	RF CHOKE,100UH
L1002	636 002 8852	RF CHOKE,100UH
L1003	636 002 8852	RF CHOKE,100UH
L1004	636 002 8852	RF CHOKE,100UH
L1005	636 002 8852	RF CHOKE,100UH
L1006	636 002 8852	RF CHOKE,100UH
L1007	636 002 8852	RF CHOKE,100UH
L1008	636 003 2484	HF CHOKE,47UH
L1009	636 003 2507	HF CHOKE,68UH
L1010	636 002 8852	RF CHOKE,100UH
L1011	636 003 2514	HF CHOKE,82UH
L1013	636 003 2521	HF CHOKE,100UH
L1014	636 003 2545	HF CHOKE,150UH
L1015	636 003 2408	HF CHOKE,10UH
L1016	636 003 2453	HF CHOKE,27UH
L1151	636 002 8869	RF CHOKE,220UH
L1152	636 026 9569	COIL,CHOKE 10UH
L1201	636 002 8852	RF CHOKE,100UH
L1203	636 003 2446	HF CHOKE,22UH
L1204	636 002 8852	RF CHOKE,100UH
L1205	636 003 2552	HF CHOKE,180UH
L1207	636 003 2446	HF CHOKE,22UH
L1208	636 003 2415	HF CHOKE,12UH
L1209	636 003 2415	HF CHOKE,12UH
L1210	636 003 2415	HF CHOKE,12UH
L1211	636 002 8869	RF CHOKE,220UH
L1212	636 003 2460	HF CHOKE,33UH
L1303	636 002 8852	RF CHOKE,100UH
L1501	636 002 8852	RF CHOKE,100UH
L1502	636 002 8821	RF CHOKE,10UH
L1503	636 003 3184	HF CHOKE,330UH
L1504	636 003 2521	HF CHOKE,100UH
L1505	636 002 8852	RF CHOKE,100UH

LOCATION	PARTS NO.	DESCRIPTION
L1506	636 003 2538	HF CHOKE,120UH
L1507	636 003 2538	HF CHOKE,120UH
L1508	636 003 2538	HF CHOKE,120UH
L1509	636 003 2514	HF CHOKE,82UH
L1510	636 003 2507	HF CHOKE,68UH
L1511	636 003 2507	HF CHOKE,68UH
L1512	636 002 8821	RF CHOKE,10UH
L1514	636 003 2361	HF CHOKE,4.7UH
L1515	636 003 2521	HF CHOKE,100UH
L1516	636 002 8852	RF CHOKE,100UH
L1517	636 003 2552	HF CHOKE,180UH
L1518	636 003 2484	HF CHOKE,47UH
L1519	636 003 2507	HF CHOKE,68UH
L1520	636 003 2408	HF CHOKE,10UH
L1521	636 002 8852	RF CHOKE,100UH
L1522	636 003 2460	HF CHOKE,33UH
L1523	636 003 2361	HF CHOKE,4.7UH
L1524	636 002 8852	RF CHOKE,100UH
L1531	636 003 2484	HF CHOKE,47UH
L1532	636 003 2569	HF CHOKE,220UH
L1901	636 002 8821	RF CHOKE,10UH
L1902	636 002 8838	RF CHOKE,22UH
L1903	636 003 2446	HF CHOKE,22UH
L1904	636 003 2439	HF CHOKE,18UH
L1905	636 002 8852	RF CHOKE,100UH
L1906	636 002 8852	RF CHOKE,100UH
L1907	636 002 8838	RF CHOKE,22UH
L1908	636 003 2439	HF CHOKE,18UH
L1909	636 003 2446	HF CHOKE,22UH
L1910	636 002 8821	RF CHOKE,10UH
L1911	636 003 2378	HF CHOKE,5.6UH
L1912	636 003 2378	HF CHOKE,5.6UH
L1921	636 002 8852	RF CHOKE,100UH
Q0502	405 077 3402	TR 2SC4211-6-TL
Q0503	405 078 6709	TR 2SC4396-TL
Q0504	405 078 6709	TR 2SC4396-TL
Q0505	405 077 3402	TR 2SC4211-6-TL
Q0506	405 077 2207	TR 2SA1622-6-TL
Q0507	405 091 4706	TR DTC144WU-T106
Q0508	405 091 4706	TR DTC144WU-T106
Q0509	405 078 6709	TR 2SC4396-TL
Q0512	405 077 3402	TR 2SC4211-6-TL
Q0513	405 077 3402	TR 2SC4211-6-TL
Q0514	405 078 6709	TR 2SC4396-TL
Q0515	405 078 6709	TR 2SC4396-TL
Q0516	405 077 3402	TR 2SC4211-6-TL
Q0517	405 077 3402	TR 2SC4211-6-TL
Q0518	405 077 3402	TR 2SC4211-6-TL
Q1001	405 078 6709	TR 2SC4396-TL
Q1002	405 091 4706	TR DTC144WU-T106
Q1003	405 078 6709	TR 2SC4396-TL
Q1004	405 091 4706	TR DTC144WU-T106
Q1005	405 078 6709	TR 2SC4396-TL
Q1006	405 078 6709	TR 2SC4396-TL
Q1007	405 078 6709	TR 2SC4396-TL
Q1008	405 077 2207	TR 2SA1622-6-TL
Q1009	405 077 3402	TR 2SC4211-6-TL
Q1010	405 077 3402	TR 2SC4211-6-TL
Q1011	405 078 5801	TR 2SA1676-TL
Q1012	405 078 6709	TR 2SC4396-TL
Q1013	405 077 2207	TR 2SA1622-6-TL
Q1014	405 077 2207	TR 2SA1622-6-TL
Q1015	405 077 2207	TR 2SA1622-6-TL
Q1016	405 077 3402	TR 2SC4211-6-TL
Q1017	405 077 3402	TR 2SC4211-6-TL
Q1018	405 077 2207	TR 2SA1622-6-TL
Q1019	405 077 2207	TR 2SA1622-6-TL
Q1020	405 077 2207	TR 2SA1622-6-TL

LOCATION	PARTS NO.	DESCRIPTION	LOCATION	PARTS NO.	DESCRIPTION
Q1021	405 077 2207	TR 2SA1622-6-TL	Q1505	405 077 3402	TR 2SC4211-6-TL
Q1022	405 077 2207	TR 2SA1622-6-TL	Q1506	405 078 6709	TR 2SC4396-TL
Q1023	405 077 2207	TR 2SA1622-6-TL	Q1507	405 077 2207	TR 2SA1622-6-TL
Q1024	405 077 3402	TR 2SC4211-6-TL	Q1508	405 077 2207	TR 2SA1622-6-TL
Q1025	405 077 2207	TR 2SA1622-6-TL	Q1509	405 078 6709	TR 2SC4396-TL
Q1026	405 077 3402	TR 2SC4211-6-TL	Q1510	405 077 3402	TR 2SC4211-6-TL
Q1027	405 078 6709	TR 2SC4396-TL	Q1511	405 078 6709	TR 2SC4396-TL
Q1028	405 077 3402	TR 2SC4211-6-TL	Q1512	405 077 3402	TR 2SC4211-6-TL
Q1029	405 078 6709	TR 2SC4396-TL	Q1513	405 077 2207	TR 2SA1622-6-TL
Q1035	405 078 6709	TR 2SC4396-TL	Q1514	405 077 3402	TR 2SC4211-6-TL
Q1043	405 077 2207	TR 2SA1622-6-TL	Q1515	405 002 4108	TR 2SA1122-D-TL
Q1044	405 077 3402	TR 2SC4211-6-TL	Q1516	405 078 4300	TR 2SC4398-TL
Q1045	405 077 3402	TR 2SC4211-6-TL	Q1517	405 077 2207	TR 2SA1622-6-TL
Q1046	405 078 5801	TR 2SA1676-TL	Q1518	405 077 3402	TR 2SC4211-6-TL
Q1047	405 078 6709	TR 2SC4396-TL	Q1519	405 077 3402	TR 2SC4211-6-TL
Q1048	405 078 6709	TR 2SC4396-TL	Q1520	405 078 4300	TR 2SC4398-TL
Q1049	405 078 6709	TR 2SC4396-TL	Q1521	405 077 2207	TR 2SA1622-6-TL
Q1051	405 078 6709	TR 2SC4396-TL	Q1522	405 077 3402	TR 2SC4211-6-TL
Q1057	405 091 4706	TR DTC144WU-T106	Q1524	405 077 2207	TR 2SA1622-6-TL
Q1058	405 078 6709	TR 2SC4396-TL	Q1525	405 077 3402	TR 2SC4211-6-TL
Q1059	405 078 6709	TR 2SC4396-TL	Q1526	405 077 3402	TR 2SC4211-6-TL
Q1060	405 078 6709	TR 2SC4396-TL	Q1528	405 077 3402	TR 2SC4211-6-TL
Q1061	405 078 6709	TR 2SC4396-TL	Q1529	405 077 3402	TR 2SC4211-6-TL
Q1062	405 078 6709	TR 2SC4396-TL	Q1530	405 077 3402	TR 2SC4211-6-TL
Q1063	405 078 6709	TR 2SC4396-TL	Q1531	405 078 6709	TR 2SC4396-TL
Q1101	405 078 6709	TR 2SC4396-TL	Q1532	405 077 3402	TR 2SC4211-6-TL
Q1151	405 077 2207	TR 2SA1622-6-TL	Q1533	405 078 5801	TR 2SA1676-TL
Q1152	405 077 2207	TR 2SA1622-6-TL	Q1546	405 078 6709	TR 2SC4396-TL
Q1201	405 077 2207	TR 2SA1622-6-TL	Q1547	405 078 6709	TR 2SC4396-TL
Q1202	405 078 6709	TR 2SC4396-TL	Q1548	405 078 6709	TR 2SC4396-TL
Q1203	405 078 5801	TR 2SA1676-TL	Q1549	405 078 6709	TR 2SC4396-TL
Q1204	405 077 2207	TR 2SA1622-6-TL	Q1550	405 078 5801	TR 2SA1676-TL
Q1206	405 077 3402	TR 2SC4211-6-TL	Q1552	405 077 3402	TR 2SC4211-6-TL
Q1207	405 077 2207	TR 2SA1622-6-TL	Q1553	405 078 6709	TR 2SC4396-TL
Q1208	405 077 2207	TR 2SA1622-6-TL	Q1554	405 008 7509	TR 2SB815-B6
Q1209	405 077 2207	TR 2SA1622-6-TL	Q1555	405 078 6709	TR 2SC4396-TL
Q1210	405 077 3402	TR 2SC4211-6-TL	Q1556	405 078 6709	TR 2SC4396-TL
Q1211	405 077 2207	TR 2SA1622-6-TL	Q1557	405 008 7509	TR 2SB815-B6
Q1212	405 078 6709	TR 2SC4396-TL	Q1565	405 077 3402	TR 2SC4211-6-TL
Q1213	405 077 2207	TR 2SA1622-6-TL	Q1566	405 078 6709	TR 2SC4396-TL
Q1214	405 077 3402	TR 2SC4211-6-TL	Q1567	405 078 6709	TR 2SC4396-TL
Q1215	405 077 3402	TR 2SC4211-6-TL	Q1568	405 078 6709	TR 2SC4396-TL
Q1216	405 077 2207	TR 2SA1622-6-TL	Q1570	405 078 6709	TR 2SC4396-TL
Q1217	405 078 5801	TR 2SA1676-TL	Q1571	405 078 6709	TR 2SC4396-TL
Q1218	405 077 3402	TR 2SC4211-6-TL	Q1572	405 077 3402	TR 2SC4211-6-TL
Q1219	405 077 3402	TR 2SC4211-6-TL	Q1901	405 078 5801	TR 2SA1676-TL
Q1251	405 077 3402	TR 2SC4211-6-TL	Q1902	405 078 5801	TR 2SA1676-TL
Q1252	405 077 3402	TR 2SC4211-6-TL	Q1903	405 015 9909	TR 2SC2814-F5
Q1253	405 077 3402	TR 2SC4211-6-TL	Q1904	405 078 6709	TR 2SC4396-TL
Q1254	405 077 3402	TR 2SC4211-6-TL	Q1905	405 078 6709	TR 2SC4396-TL
Q1255	405 077 3402	TR 2SC4211-6-TL	Q1906	405 015 9909	TR 2SC2814-F5
Q1256	405 077 2207	TR 2SA1622-6-TL	Q1907	405 078 5801	TR 2SA1676-TL
Q1257	405 077 3402	TR 2SC4211-6-TL	Q1908	405 078 5801	TR 2SA1676-TL
Q1258	405 078 6709	TR 2SC4396-TL	Q1909	405 078 6709	TR 2SC4396-TL
Q1262	405 077 3402	TR 2SC4211-6-TL	Q1910	405 078 6709	TR 2SC4396-TL
Q1263	405 077 3402	TR 2SC4211-6-TL	Q1911	405 078 4300	TR 2SC4398-TL
Q1267	405 077 3402	TR 2SC4211-6-TL	Q1912	405 077 3402	TR 2SC4211-6-TL
Q1268	405 078 5801	TR 2SA1676-TL	Q1913	405 078 6709	TR 2SC4396-TL
Q1270	405 078 6709	TR 2SC4396-TL	Q1914	405 077 3402	TR 2SC4211-6-TL
Q1271	405 078 6709	TR 2SC4396-TL	Q1915	405 078 5801	TR 2SA1676-TL
Q1272	405 078 6709	TR 2SC4396-TL	Q1916	405 078 5801	TR 2SA1676-TL
Q1301	405 060 6908	TR 2SA1202-O-TE85L	Q1917	405 077 3402	TR 2SC4211-6-TL
Q1302	405 077 2207	TR 2SA1622-6-TL			
Q1303	405 078 6709	TR 2SC4396-TL	R0502	401 105 2102	MT-GLAZE 18K JA 1/16W
Q1304	405 008 7509	TR 2SB815-B6	R0503	401 105 2102	MT-GLAZE 18K JA 1/16W
Q1305	405 078 6709	TR 2SC4396-TL	R0504	401 105 7404	MT-GLAZE 8.2K JA 1/16W
Q1502	405 077 2207	TR 2SA1622-6-TL	R0505	401 105 2805	MT-GLAZE 2.2K JA 1/16W
Q1503	405 077 3402	TR 2SC4211-6-TL	R0506	401 105 1907	MT-GLAZE 180 JA 1/16W
Q1504	405 077 2207	TR 2SA1622-6-TL	R0507	401 105 1907	MT-GLAZE 180 JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R0508	401 105 0603	MT-GLAZE 10K JA 1/16W
R0509	401 105 0603	MT-GLAZE 10K JA 1/16W
R0510	401 105 5400	MT-GLAZE 47K JA 1/16W
R0511	401 105 5400	MT-GLAZE 47K JA 1/16W
R0512	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R0513	401 105 1105	MT-GLAZE 12K JA 1/16W
R0514	401 105 5400	MT-GLAZE 47K JA 1/16W
R0515	401 105 5400	MT-GLAZE 47K JA 1/16W
R0516	401 105 0603	MT-GLAZE 10K JA 1/16W
R0517	401 105 5202	MT-GLAZE 470 JA 1/16W
R0518	401 105 0603	MT-GLAZE 10K JA 1/16W
R0519	401 142 6507	MT-GLAZE 10M KA 1/10W
R0520	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R0521	401 105 0504	MT-GLAZE 1K JA 1/16W
R0522	401 105 0603	MT-GLAZE 10K JA 1/16W
R0524	401 105 2904	MT-GLAZE 22K JA 1/16W
R0525	401 105 2102	MT-GLAZE 18K JA 1/16W
R0526	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R0527	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R0528	401 105 0504	MT-GLAZE 1K JA 1/16W
R0529	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R0530	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R0531	401 105 6506	MT-GLAZE 680 JA 1/16W
R0532	401 105 0702	MT-GLAZE 100K JA 1/16W
R0533	401 105 0702	MT-GLAZE 100K JA 1/16W
R0534	401 105 4205	MT-GLAZE 33K JA 1/16W
R0535	401 105 5400	MT-GLAZE 47K JA 1/16W
R0536	401 105 2904	MT-GLAZE 22K JA 1/16W
R0537	401 105 0504	MT-GLAZE 1K JA 1/16W
R0538	401 105 5202	MT-GLAZE 470 JA 1/16W
R0539	401 105 5202	MT-GLAZE 470 JA 1/16W
R0540	401 105 2904	MT-GLAZE 22K JA 1/16W
R0541	401 105 2904	MT-GLAZE 22K JA 1/16W
R0542	401 105 0603	MT-GLAZE 10K JA 1/16W
R0543	401 105 0603	MT-GLAZE 10K JA 1/16W
R0544	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R0545	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R0546	401 105 7909	MT-GLAZE 0 ZA 1/16W
R0547	401 105 7909	MT-GLAZE 0 ZA 1/16W
R0549	401 105 7909	MT-GLAZE 0 ZA 1/16W
R0550	401 037 5004	MT-GLAZE 0 ZA 1/10W
R0551	401 037 5004	MT-GLAZE 0 ZA 1/10W
R1001	401 105 1105	MT-GLAZE 12K JA 1/16W
R1002	401 105 1600	MT-GLAZE 15K JA 1/16W
R1003	401 105 1709	MT-GLAZE 150K JA 1/16W
R1004	401 105 5509	MT-GLAZE 470K JA 1/16W
R1005	401 105 1204	MT-GLAZE 120K JA 1/16W
R1006	401 105 7305	MT-GLAZE 820 JA 1/16W
R1007	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1008	401 105 6407	MT-GLAZE 68 JA 1/16W
R1009	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1010	401 105 2904	MT-GLAZE 22K JA 1/16W
R1011	401 105 4205	MT-GLAZE 33K JA 1/16W
R1012	401 105 0702	MT-GLAZE 100K JA 1/16W
R1013	401 105 8203	MT-GLAZE 68K JA 1/16W
R1014	401 105 0504	MT-GLAZE 1K JA 1/16W
R1015	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1016	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1017	401 105 2904	MT-GLAZE 22K JA 1/16W
R1018	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1019	401 105 5202	MT-GLAZE 470 JA 1/16W
R1020	401 105 2904	MT-GLAZE 22K JA 1/16W
R1021	401 105 0504	MT-GLAZE 1K JA 1/16W
R1022	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1023	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1024	401 105 0504	MT-GLAZE 1K JA 1/16W
R1025	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1026	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1027	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1028	401 114 0106	MT-GLAZE 1.5M JA 1/16W
R1029	401 105 2904	MT-GLAZE 22K JA 1/16W
R1030	401 105 3406	MT-GLAZE 27K JA 1/16W
R1031	401 105 2904	MT-GLAZE 22K JA 1/16W
R1032	401 105 2904	MT-GLAZE 22K JA 1/16W
R1033	401 105 2904	MT-GLAZE 22K JA 1/16W
R1034	401 105 2904	MT-GLAZE 22K JA 1/16W
R1035	401 105 2904	MT-GLAZE 22K JA 1/16W
R1036	401 105 2904	MT-GLAZE 22K JA 1/16W
R1037	401 105 2904	MT-GLAZE 22K JA 1/16W
R1038	401 105 2904	MT-GLAZE 22K JA 1/16W
R1041	401 105 0504	MT-GLAZE 1K JA 1/16W
R1042	401 105 1600	MT-GLAZE 15K JA 1/16W
R1043	401 105 4205	MT-GLAZE 33K JA 1/16W
R1044	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1045	401 105 8005	MT-GLAZE 1M JA 1/16W
R1046	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1047	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1048	401 105 0702	MT-GLAZE 100K JA 1/16W
R1049	401 105 4700	MT-GLAZE 39K JA 1/16W
R1050	401 105 0603	MT-GLAZE 10K JA 1/16W
R1051	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1052	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1053	401 105 2706	MT-GLAZE 220 JA 1/16W
R1054	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1055	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1056	401 105 0900	MT-GLAZE 120 JA 1/16W
R1057	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1058	401 105 5202	MT-GLAZE 470 JA 1/16W
R1059	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1060	401 105 0504	MT-GLAZE 1K JA 1/16W
R1061	401 105 7305	MT-GLAZE 820 JA 1/16W
R1062	401 105 6506	MT-GLAZE 680 JA 1/16W
R1063	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1064	401 113 5706	MT-GLAZE 910 JA 1/16W
R1065	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1066	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1067	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1068	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1069	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1070	401 105 6506	MT-GLAZE 680 JA 1/16W
R1071	401 105 6506	MT-GLAZE 680 JA 1/16W
R1072	401 105 4205	MT-GLAZE 33K JA 1/16W
R1073	401 105 3406	MT-GLAZE 27K JA 1/16W
R1074	401 105 0504	MT-GLAZE 1K JA 1/16W
R1076	401 105 0603	MT-GLAZE 10K JA 1/16W
R1077	401 105 2904	MT-GLAZE 22K JA 1/16W
R1078	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1079	401 105 4007	MT-GLAZE 330 JA 1/16W
R1080	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1081	401 105 7305	MT-GLAZE 820 JA 1/16W
R1082	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1083	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1084	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1085	401 105 0504	MT-GLAZE 1K JA 1/16W
R1086	401 105 0504	MT-GLAZE 1K JA 1/16W
R1087	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1088	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1089	401 105 5905	MT-GLAZE 560 JA 1/16W
R1090	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1091	401 105 4205	MT-GLAZE 33K JA 1/16W
R1092	401 105 2102	MT-GLAZE 18K JA 1/16W
R1094	401 105 0504	MT-GLAZE 1K JA 1/16W
R1095	401 105 5202	MT-GLAZE 470 JA 1/16W
R1096	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1097	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1098	401 105 1600	MT-GLAZE 15K JA 1/16W
R1099	401 105 2102	MT-GLAZE 18K JA 1/16W
R1100	401 105 2003	MT-GLAZE 1.8K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1102	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1103	401 105 5202	MT-GLAZE 470 JA 1/16W
R1104	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1105	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1106	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1107	401 105 4205	MT-GLAZE 33K JA 1/16W
R1108	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1109	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1110	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1111	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1112	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1113	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1114	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1115	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1116	401 105 0504	MT-GLAZE 1K JA 1/16W
R1117	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1118	401 105 4205	MT-GLAZE 33K JA 1/16W
R1119	401 105 2904	MT-GLAZE 22K JA 1/16W
R1120	401 105 0504	MT-GLAZE 1K JA 1/16W
R1121	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1122	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1123	401 105 0603	MT-GLAZE 10K JA 1/16W
R1124	401 105 4205	MT-GLAZE 33K JA 1/16W
R1125	401 105 2102	MT-GLAZE 18K JA 1/16W
R1131	401 105 0504	MT-GLAZE 1K JA 1/16W
R1134	401 105 3208	MT-GLAZE 270 JA 1/16W
R1138	401 105 5905	MT-GLAZE 560 JA 1/16W
R1140	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1141	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1145	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1146	401 105 7602	MT-GLAZE 820K JA 1/16W
R1151	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1152	401 105 3406	MT-GLAZE 27K JA 1/16W
R1153	401 105 2904	MT-GLAZE 22K JA 1/16W
R1154	401 105 1907	MT-GLAZE 180 JA 1/16W
R1155	401 105 3208	MT-GLAZE 270 JA 1/16W
R1156	401 105 2607	MT-GLAZE 22 JA 1/16W
R1157	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1159	401 105 1907	MT-GLAZE 180 JA 1/16W
R1161	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1162	401 105 7602	MT-GLAZE 820K JA 1/16W
R1165	401 105 0603	MT-GLAZE 10K JA 1/16W
R1166	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1167	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1168	401 105 0603	MT-GLAZE 10K JA 1/16W
R1169	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1170	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1171	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1172	401 037 5004	MT-GLAZE 0 ZA 1/10W
R1182	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1183	401 105 0603	MT-GLAZE 10K JA 1/16W
R1185	401 105 4205	MT-GLAZE 33K JA 1/16W
R1186	401 105 2102	MT-GLAZE 18K JA 1/16W
R1187	401 105 0504	MT-GLAZE 1K JA 1/16W
R1188	401 105 0504	MT-GLAZE 1K JA 1/16W
R1189	401 105 2706	MT-GLAZE 220 JA 1/16W
R1190	401 105 0504	MT-GLAZE 1K JA 1/16W
R1191	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1192	401 105 0504	MT-GLAZE 1K JA 1/16W
R1193	401 105 0504	MT-GLAZE 1K JA 1/16W
R1194	401 105 5806	MT-GLAZE 56 JA 1/16W
R1195	401 105 1907	MT-GLAZE 180 JA 1/16W
R1196	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1197	401 105 4205	MT-GLAZE 33K JA 1/16W
R1198	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1199	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1201	401 105 0504	MT-GLAZE 1K JA 1/16W
R1202	401 105 0504	MT-GLAZE 1K JA 1/16W
R1203	401 105 2201	MT-GLAZE 180K JA 1/16W
R1205	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1206	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1207	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1208	401 105 8005	MT-GLAZE 1M JA 1/16W
R1209	401 105 2904	MT-GLAZE 22K JA 1/16W
R1210	401 105 0702	MT-GLAZE 100K JA 1/16W
R1211	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1212	401 105 0603	MT-GLAZE 10K JA 1/16W
R1213	401 105 0504	MT-GLAZE 1K JA 1/16W
R1214	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1215	401 105 0504	MT-GLAZE 1K JA 1/16W
R1217	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1218	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1219	401 105 3406	MT-GLAZE 27K JA 1/16W
R1220	401 105 4007	MT-GLAZE 330 JA 1/16W
R1221	401 105 3406	MT-GLAZE 27K JA 1/16W
R1222	401 105 0405	MT-GLAZE 100 JA 1/16W
R1223	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1224	401 105 2904	MT-GLAZE 22K JA 1/16W
R1225	401 105 5202	MT-GLAZE 470 JA 1/16W
R1227	401 105 0603	MT-GLAZE 10K JA 1/16W
R1228	401 105 0504	MT-GLAZE 1K JA 1/16W
R1230	401 105 0504	MT-GLAZE 1K JA 1/16W
R1231	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1232	401 105 4502	MT-GLAZE 390 JA 1/16W
R1233	401 105 6100	MT-GLAZE 560K JA 1/16W
R1234	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1235	401 105 0504	MT-GLAZE 1K JA 1/16W
R1236	401 105 0603	MT-GLAZE 10K JA 1/16W
R1237	401 105 5400	MT-GLAZE 47K JA 1/16W
R1240	401 105 5400	MT-GLAZE 47K JA 1/16W
R1241	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1242	401 105 0504	MT-GLAZE 1K JA 1/16W
R1243	401 105 4007	MT-GLAZE 330 JA 1/16W
R1244	401 105 4007	MT-GLAZE 330 JA 1/16W
R1245	401 105 0504	MT-GLAZE 1K JA 1/16W
R1246	401 105 0504	MT-GLAZE 1K JA 1/16W
R1247	401 105 5202	MT-GLAZE 470 JA 1/16W
R1248	401 105 5202	MT-GLAZE 470 JA 1/16W
R1249	401 105 0504	MT-GLAZE 1K JA 1/16W
R1250	401 105 5202	MT-GLAZE 470 JA 1/16W
R1251	401 105 5202	MT-GLAZE 470 JA 1/16W
R1252	401 105 0504	MT-GLAZE 1K JA 1/16W
R1253	401 105 1402	MT-GLAZE 150 JA 1/16W
R1254	401 105 0504	MT-GLAZE 1K JA 1/16W
R1255	401 105 0504	MT-GLAZE 1K JA 1/16W
R1256	401 105 0504	MT-GLAZE 1K JA 1/16W
R1257	401 105 0504	MT-GLAZE 1K JA 1/16W
R1258	401 105 0504	MT-GLAZE 1K JA 1/16W
R1259	401 105 4007	MT-GLAZE 330 JA 1/16W
R1260	401 105 5202	MT-GLAZE 470 JA 1/16W
R1261	401 105 2904	MT-GLAZE 22K JA 1/16W
R1262	401 105 0504	MT-GLAZE 1K JA 1/16W
R1263	401 105 5202	MT-GLAZE 470 JA 1/16W
R1264	401 105 0504	MT-GLAZE 1K JA 1/16W
R1265	401 105 0504	MT-GLAZE 1K JA 1/16W
R1266	401 105 0504	MT-GLAZE 1K JA 1/16W
R1267	401 105 0603	MT-GLAZE 10K JA 1/16W
R1268	401 105 0504	MT-GLAZE 1K JA 1/16W
R1269	401 105 4007	MT-GLAZE 330 JA 1/16W
R1270	401 105 6506	MT-GLAZE 680 JA 1/16W
R1271	401 105 0504	MT-GLAZE 1K JA 1/16W
R1272	401 105 0504	MT-GLAZE 1K JA 1/16W
R1273	401 105 5400	MT-GLAZE 47K JA 1/16W
R1275	401 105 0504	MT-GLAZE 1K JA 1/16W
R1276	401 105 0504	MT-GLAZE 1K JA 1/16W
R1277	401 105 0504	MT-GLAZE 1K JA 1/16W
R1278	401 105 0504	MT-GLAZE 1K JA 1/16W
R1280	401 105 3208	MT-GLAZE 270 JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1281	401 105 0900	MT-GLAZE 120 JA 1/16W
R1282	401 105 0504	MT-GLAZE 1K JA 1/16W
R1286	401 105 5905	MT-GLAZE 560 JA 1/16W
R1287	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1288	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1290	401 105 0504	MT-GLAZE 1K JA 1/16W
R1291	401 037 5004	MT-GLAZE 0 ZA 1/10W
R1292	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1293	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1294	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1295	401 105 7305	MT-GLAZE 820 JA 1/16W
R1296	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1297	401 037 5004	MT-GLAZE 0 ZA 1/10W
R1298	401 105 7305	MT-GLAZE 820 JA 1/16W
R1299	401 105 7602	MT-GLAZE 820K JA 1/16W
R1301	401 105 0603	MT-GLAZE 10K JA 1/16W
R1302	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1303	401 105 2102	MT-GLAZE 18K JA 1/16W
R1304	401 105 5400	MT-GLAZE 47K JA 1/16W
R1305	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1306	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1307	401 105 5202	MT-GLAZE 470 JA 1/16W
R1308	401 105 5202	MT-GLAZE 470 JA 1/16W
R1309	401 105 3208	MT-GLAZE 270 JA 1/16W
R1311	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1312	401 105 0603	MT-GLAZE 10K JA 1/16W
R1313	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1314	401 105 0603	MT-GLAZE 10K JA 1/16W
R1315	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1423	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1501	401 105 4502	MT-GLAZE 390 JA 1/16W
R1502	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1503	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1504	401 105 8203	MT-GLAZE 68K JA 1/16W
R1505	401 105 1600	MT-GLAZE 15K JA 1/16W
R1506	401 105 0603	MT-GLAZE 10K JA 1/16W
R1507	401 105 0603	MT-GLAZE 10K JA 1/16W
R1508	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1509	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1510	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1511	401 105 5202	MT-GLAZE 470 JA 1/16W
R1512	401 105 5509	MT-GLAZE 470K JA 1/16W
R1513	401 105 1600	MT-GLAZE 15K JA 1/16W
R1515	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1516	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1517	401 105 0603	MT-GLAZE 10K JA 1/16W
R1518	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1519	401 105 1402	MT-GLAZE 150 JA 1/16W
R1520	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1521	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1522	401 105 5905	MT-GLAZE 560 JA 1/16W
R1523	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1524	401 105 6506	MT-GLAZE 680 JA 1/16W
R1525	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1526	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1527	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1528	401 105 4502	MT-GLAZE 390 JA 1/16W
R1529	401 105 0603	MT-GLAZE 10K JA 1/16W
R1530	401 105 5202	MT-GLAZE 470 JA 1/16W
R1531	401 105 5202	MT-GLAZE 470 JA 1/16W
R1532	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1533	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1534	401 105 0504	MT-GLAZE 1K JA 1/16W
R1535	401 105 4007	MT-GLAZE 330 JA 1/16W
R1536	401 105 6506	MT-GLAZE 680 JA 1/16W
R1537	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1538	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1539	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1540	401 105 5509	MT-GLAZE 470K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1542	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1543	401 105 0405	MT-GLAZE 100 JA 1/16W
R1545	401 105 0603	MT-GLAZE 10K JA 1/16W
R1546	401 105 1204	MT-GLAZE 120K JA 1/16W
R1547	401 105 4205	MT-GLAZE 33K JA 1/16W
R1548	401 105 1600	MT-GLAZE 15K JA 1/16W
R1549	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1550	401 105 5905	MT-GLAZE 560 JA 1/16W
R1551	401 105 5905	MT-GLAZE 560 JA 1/16W
R1552	401 105 5905	MT-GLAZE 560 JA 1/16W
R1553	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1554	401 105 4007	MT-GLAZE 330 JA 1/16W
R1555	401 105 0504	MT-GLAZE 1K JA 1/16W
R1556	401 105 7305	MT-GLAZE 820 JA 1/16W
R1557	401 105 2904	MT-GLAZE 22K JA 1/16W
R1558	401 105 2904	MT-GLAZE 22K JA 1/16W
R1559	401 105 6506	MT-GLAZE 680 JA 1/16W
R1560	401 105 6506	MT-GLAZE 680 JA 1/16W
R1562	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1564	401 105 0504	MT-GLAZE 1K JA 1/16W
R1565	401 105 3406	MT-GLAZE 27K JA 1/16W
R1566	401 105 2904	MT-GLAZE 22K JA 1/16W
R1567	401 105 5202	MT-GLAZE 470 JA 1/16W
R1568	401 105 6407	MT-GLAZE 68 JA 1/16W
R1569	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1570	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1571	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1572	401 105 5905	MT-GLAZE 560 JA 1/16W
R1573	401 105 2102	MT-GLAZE 18K JA 1/16W
R1574	401 105 2102	MT-GLAZE 18K JA 1/16W
R1575	401 105 0504	MT-GLAZE 1K JA 1/16W
R1576	401 105 4502	MT-GLAZE 390 JA 1/16W
R1577	401 105 1600	MT-GLAZE 15K JA 1/16W
R1578	401 105 2904	MT-GLAZE 22K JA 1/16W
R1579	401 105 7305	MT-GLAZE 820 JA 1/16W
R1580	401 105 3406	MT-GLAZE 27K JA 1/16W
R1581	401 105 2904	MT-GLAZE 22K JA 1/16W
R1582	401 105 1907	MT-GLAZE 180 JA 1/16W
R1583	401 105 1907	MT-GLAZE 180 JA 1/16W
R1584	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R1585	401 105 6506	MT-GLAZE 680 JA 1/16W
R1586	401 105 5905	MT-GLAZE 560 JA 1/16W
R1587	401 105 2102	MT-GLAZE 18K JA 1/16W
R1588	401 105 2102	MT-GLAZE 18K JA 1/16W
R1589	401 105 5905	MT-GLAZE 560 JA 1/16W
R1590	401 105 0504	MT-GLAZE 1K JA 1/16W
R1591	401 105 1402	MT-GLAZE 150 JA 1/16W
R1592	401 105 1600	MT-GLAZE 15K JA 1/16W
R1593	401 105 2904	MT-GLAZE 22K JA 1/16W
R1594	401 105 1907	MT-GLAZE 180 JA 1/16W
R1598	401 105 0504	MT-GLAZE 1K JA 1/16W
R1599	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1613	401 105 2607	MT-GLAZE 22 JA 1/16W
R1614	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1615	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1616	401 105 0603	MT-GLAZE 10K JA 1/16W
R1617	401 105 0702	MT-GLAZE 100K JA 1/16W
R1618	401 105 2607	MT-GLAZE 22 JA 1/16W
R1619	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1620	401 105 0504	MT-GLAZE 1K JA 1/16W
R1621	401 105 6407	MT-GLAZE 68 JA 1/16W
R1622	401 105 3406	MT-GLAZE 27K JA 1/16W
R1623	401 105 2102	MT-GLAZE 18K JA 1/16W
R1625	401 105 0504	MT-GLAZE 1K JA 1/16W
R1628	401 105 5400	MT-GLAZE 47K JA 1/16W
R1629	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1630	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1631	401 105 5400	MT-GLAZE 47K JA 1/16W
R1632	401 105 5301	MT-GLAZE 4.7K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1633	401 105 0504	MT-GLAZE 1K JA 1/16W
R1634	401 105 1907	MT-GLAZE 180 JA 1/16W
R1635	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1636	401 105 0504	MT-GLAZE 1K JA 1/16W
R1638	401 105 0603	MT-GLAZE 10K JA 1/16W
R1639	401 105 0603	MT-GLAZE 10K JA 1/16W
R1640	401 105 3406	MT-GLAZE 27K JA 1/16W
R1641	401 105 2904	MT-GLAZE 22K JA 1/16W
R1901	401 113 8400	MT-GLAZE 75K JA 1/16W
R1902	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1903	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1904	401 105 2904	MT-GLAZE 22K JA 1/16W
R1905	401 105 2904	MT-GLAZE 22K JA 1/16W
R1906	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1907	401 105 5400	MT-GLAZE 47K JA 1/16W
R1908	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1909	401 105 4700	MT-GLAZE 39K JA 1/16W
R1910	401 105 1105	MT-GLAZE 12K JA 1/16W
R1911	401 105 1105	MT-GLAZE 12K JA 1/16W
R1912	401 105 4700	MT-GLAZE 39K JA 1/16W
R1913	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1914	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1915	401 105 5400	MT-GLAZE 47K JA 1/16W
R1916	401 105 2904	MT-GLAZE 22K JA 1/16W
R1917	401 105 2904	MT-GLAZE 22K JA 1/16W
R1918	401 105 0603	MT-GLAZE 10K JA 1/16W
R1919	401 105 0603	MT-GLAZE 10K JA 1/16W
R1920	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1921	401 105 4700	MT-GLAZE 39K JA 1/16W
R1922	401 105 1600	MT-GLAZE 15K JA 1/16W
R1923	401 105 3901	MT-GLAZE 33 JA 1/16W
R1924	401 105 6506	MT-GLAZE 680 JA 1/16W
R1925	401 105 4700	MT-GLAZE 39K JA 1/16W
R1926	401 105 3406	MT-GLAZE 27K JA 1/16W
R1927	401 105 3109	MT-GLAZE 27 JA 1/16W
R1928	401 105 6506	MT-GLAZE 680 JA 1/16W
R1929	401 105 0603	MT-GLAZE 10K JA 1/16W
R1930	401 105 0603	MT-GLAZE 10K JA 1/16W
R1931	401 105 5400	MT-GLAZE 47K JA 1/16W
R1932	401 105 0603	MT-GLAZE 10K JA 1/16W
R1933	401 105 1600	MT-GLAZE 15K JA 1/16W
R1934	401 105 2904	MT-GLAZE 22K JA 1/16W
R1935	401 105 5202	MT-GLAZE 470 JA 1/16W
R1936	401 105 6506	MT-GLAZE 680 JA 1/16W
R1937	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1938	401 105 0603	MT-GLAZE 10K JA 1/16W
R1939	401 105 0603	MT-GLAZE 10K JA 1/16W
R1940	401 105 4205	MT-GLAZE 33K JA 1/16W
R1951	401 105 4502	MT-GLAZE 390 JA 1/16W
R1952	401 105 6506	MT-GLAZE 680 JA 1/16W
R1953	401 105 6407	MT-GLAZE 68 JA 1/16W
R2401	401 105 7909	MT-GLAZE 0 ZA 1/16W
R2402	401 105 7909	MT-GLAZE 0 ZA 1/16W
T1001	636 025 1977	FILTER
T1002	636 025 1991	FILTER
T1003	636 026 9538	FILTER
T1004	636 026 9545	FILTER
T1005	636 026 9538	FILTER
T1201	636 028 5521	FILTER
T1202	636 029 7609	FILTER
VR101	636 019 7909	SVR 10K OHM
VR102	636 019 7893	SVR 1K OHM
VR103	636 019 8067	SVR 4.7K OHM
VR104	636 019 7909	SVR 10K OHM
VR105	636 019 8067	SVR 4.7K OHM
VR106	636 019 7909	SVR 10K OHM
VR107	636 019 7893	SVR 1K OHM

LOCATION	PARTS NO.	DESCRIPTION
VR108	636 019 8067	SVR 4.7K OHM
VR109	636 019 7909	SVR 10K OHM
VR121	636 019 7992	SVR 22K OHM
VR123	636 019 7985	SVR 2.2K OHM
VR124	636 019 7985	SVR 2.2K OHM
VR151	636 019 7909	SVR 10K OHM
VR152	636 019 7909	SVR 10K OHM
VR153	636 019 7985	SVR 2.2K OHM
VR154	636 019 8067	SVR 4.7K OHM
VR161	636 019 7992	SVR 22K OHM
VR191	636 019 7909	SVR 10K OHM
VR192	636 019 7909	SVR 10K OHM
VR193	636 019 7909	SVR 10K OHM
VR195	636 019 7909	SVR 10K OHM
VR197	636 019 7893	SVR 1K OHM
VR501	636 019 7992	SVR 22K OHM
VR502	636 019 7985	SVR 2.2K OHM
X1201	636 000 4856	CRYSTAL,4.43MHZ
X1202	636 025 5265	FILTER

COMPL,VD-12

COMPL.NO. 636 030 7858

C0101	403 138 9608	TA-SOLID 22U M 6.3V
C0102	403 158 7608	TA-SOLID 4.7U M 6.3V
C0103	403 158 7608	TA-SOLID 4.7U M 6.3V
C0104	403 158 7608	TA-SOLID 4.7U M 6.3V
C0105	403 157 3809	CERAMIC 120P J 50V
C0106	403 157 7906	CERAMIC 0.047U Z 16V
C0107	403 157 7906	CERAMIC 0.047U Z 16V
C0108	403 157 7906	CERAMIC 0.047U Z 16V
C0109	403 153 9300	CERAMIC 82P J 50V
D0101	407 004 1000	DIODE DCC010
D0102	407 106 1601	DEODE DCG015-TL
Q0102	405 077 3402	TR 2SC4211-6-TL
Q0103	405 077 3402	TR 2SC4211-6-TL
Q0104	405 077 3402	TR 2SC4211-6-TL
Q0105	405 077 3402	TR 2SC4211-6-TL
Q0106	405 077 3402	TR 2SC4211-6-TL
Q0107	405 078 6709	TR 2SC4396-TL
Q0108	405 078 6709	TR 2SC4396-TL
R0103	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R0104	401 105 0504	MT-GLAZE 1K JA 1/16W
R0105	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R0106	401 105 2904	MT-GLAZE 22K JA 1/16W
R0107	401 105 1105	MT-GLAZE 12K JA 1/16W
R0108	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R0109	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R0110	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R0111	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R0112	401 105 6506	MT-GLAZE 680 JA 1/16W
R0113	401 105 2706	MT-GLAZE 220 JA 1/16W
R0114	401 105 3208	MT-GLAZE 270 JA 1/16W
R0115	401 105 6506	MT-GLAZE 680 JA 1/16W
R0116	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R0117	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R0118	401 105 6506	MT-GLAZE 680 JA 1/16W
R0119	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R0120	401 105 0603	MT-GLAZE 10K JA 1/16W
R0121	401 105 7909	MT-GLAZE 0 ZA 1/16W

COMPL,VD-2

COMPL.NO. 636 028 4494

C1320	403 176 0209	CERAMIC 0.1U Z 25V

LOCATION	PARTS NO.	DESCRIPTION
C1321	403 139 7504	CERAMIC 39P J 50V
C1322	403 155 1807	CERAMIC 0.01U K 25V
C1323	403 155 1807	CERAMIC 0.01U K 25V
C1324	403 155 1807	CERAMIC 0.01U K 25V
C1325	403 139 7504	CERAMIC 39P J 50V
C1326	403 158 7608	TA-SOLID 4.7U M 6.3V
C1327	403 158 7608	TA-SOLID 4.7U M 6.3V
C1328	403 148 2705	ELECT 220U M 4V
C1389	403 176 0209	CERAMIC 0.1U Z 25V
C1390	403 162 4006	ELECT 22U M 6.3V
C1391	403 138 9608	TA-SOLID 22U M 6.3V
C1392	403 176 0209	CERAMIC 0.1U Z 25V
C1393	403 155 1807	CERAMIC 0.01U K 25V
C1430	403 155 1807	CERAMIC 0.01U K 25V
C1431	403 138 9608	TA-SOLID 22U M 6.3V
C1432	403 158 8308	TA-SOLID 10U M 6.3V
C1433	403 153 0901	ELECT 100U M 6.3V
C1434	403 155 1807	CERAMIC 0.01U K 25V
C1436	403 153 0901	ELECT 100U M 6.3V
C1437	403 176 0209	CERAMIC 0.1U Z 25V
C1438	403 157 3106	CERAMIC 56P J 50V
C1439	403 157 3601	CERAMIC 100P J 50V
C1440	403 155 1807	CERAMIC 0.01U K 25V
C1441	403 155 1807	CERAMIC 0.01U K 25V
C1442	403 155 1807	CERAMIC 0.01U K 25V
C2001	403 175 0606	ELECT 100U M 6.3V
C2002	403 153 1205	ELECT 47U M 16V
C2003	403 155 1807	CERAMIC 0.01U K 25V
C2004	403 114 5600	TA-SOLID 3.3U M 6.3V
C2005	403 113 3805	CERAMIC 1000P K 50V
C2008	403 089 4806	TA-SOLID 10U M 4V
C2009	403 175 7001	TA-SOLID 100U M 4V
C2010	403 158 8209	TA-SOLID 15U M 4V
C2011	403 153 0901	ELECT 100U M 6.3V
C2012	403 162 3900	ELECT 47U M 4V
C2014	403 091 0407	TA-SOLID 1U M 16V
C2015	403 067 9809	CERAMIC 0.1U K 25V
C2016	403 176 0209	CERAMIC 0.1U Z 25V
C2017	403 067 9809	CERAMIC 0.1U K 25V
C2019	403 105 9501	CERAMIC 1000P J 50V
C2026	403 026 7501	CERAMIC 470P J 50V
C2102	403 162 3900	ELECT 47U M 4V
C2103	403 155 1807	CERAMIC 0.01U K 25V
C2108	403 089 4806	TA-SOLID 10U M 4V
C2109	403 153 0901	ELECT 100U M 6.3V
C2110	403 158 8209	TA-SOLID 15U M 4V
C2111	403 153 0901	ELECT 100U M 6.3V
C2112	403 162 3900	ELECT 47U M 4V
C2113	403 091 0407	TA-SOLID 1U M 16V
C2114	403 091 0407	TA-SOLID 1U M 16V
C2115	403 091 0407	TA-SOLID 1U M 16V
C2116	403 176 0209	CERAMIC 0.1U Z 25V
C2119	403 026 7501	CERAMIC 470P J 50V
C2125	403 162 3900	ELECT 47U M 4V
C2130	403 158 8209	TA-SOLID 15U M 4V
C2135	403 158 8209	TA-SOLID 15U M 4V
C2140	403 114 5600	TA-SOLID 3.3U M 6.3V
C2150	403 114 5600	TA-SOLID 3.3U M 6.3V
CN851	636 001 9232	SOCKET,AV OUT
CN852	636 024 6102	SOCKET,S-VIDEO OUT
D1301	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D1302	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D1303	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D1304	407 057 8902	ZENER DIODE RD8.2MB2

LOCATION	PARTS NO.	DESCRIPTION
D1304	407 129 0605	ZENER DIODE MA3082-M-TW
D1403	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D1404	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D1405	407 113 5609	DIODE DSH015-TL
D2001	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2002	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2003	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2004	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2005	407 004 1000	DIODE DCC010
D2006	407 106 1502	DIODE DCF015-TL
D2105	407 004 1000	DIODE DCC010
D2106	407 004 1000	DIODE DCC010
D2301	407 054 5508	ZENER DIODE RD13MB1
D2302	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2303	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2304	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
DL131	636 029 0808	DELAY,2H
IC131	409 201 9001	IC TA7365F(TP1)
IC132	409 168 0202	IC NJM2234M-T1
IC133	409 182 1308	IC NJM2244M-T1
IC205	409 183 7101	IC 880429
IC206	409 183 7200	IC 880430
IC207	409 115 6905	IC NJM3415M(T1)
IC208	409 115 6905	IC NJM3415M(T1)
L1302	636 003 2460	HF CHOKE,33UH
L1303	636 003 2460	HF CHOKE,33UH
L1386	636 002 8852	RF CHOKE,100UH
L1387	636 002 8852	RF CHOKE,100UH
L1411	636 003 2453	HF CHOKE,27UH
L1412	636 003 2408	HF CHOKE,10UH
L1413	636 028 1844	COIL,INDUCTOR 8.2UH
L1481	636 002 8852	RF CHOKE,100UH
Q1310	405 077 2207	TR 2SA1622-6-TL
Q1311	405 077 2207	TR 2SA1622-6-TL
Q1312	405 077 3402	TR 2SC4211-6-TL
Q1313	405 077 3402	TR 2SC4211-6-TL
Q1314	405 077 3402	TR 2SC4211-6-TL
Q1344	405 008 7509	TR 2SB815-B6
Q1345	405 078 6709	TR 2SC4396-TL
Q1346	405 078 6709	TR 2SC4396-TL
Q1347	405 078 6709	TR 2SC4396-TL
Q1348	405 077 3402	TR 2SC4211-6-TL
Q1420	405 077 3402	TR 2SC4211-6-TL
Q1421	405 077 3402	TR 2SC4211-6-TL
Q1422	405 077 3402	TR 2SC4211-6-TL
Q2001	405 079 6104	TR 2SC4399-3-TL
Q2002	405 077 3402	TR 2SC4211-6-TL
Q2003	405 077 3402	TR 2SC4211-6-TL
Q2004	405 077 2207	TR 2SA1622-6-TL
Q2005	405 078 6709	TR 2SC4396-TL
Q2006	405 077 3402	TR 2SC4211-6-TL
Q2007	405 077 3402	TR 2SC4211-6-TL
Q2009	405 077 3402	TR 2SC4211-6-TL
Q2101	405 079 6104	TR 2SC4399-3-TL
Q2102	405 077 3402	TR 2SC4211-6-TL
Q2103	405 077 3402	TR 2SC4211-6-TL

LOCATION	PARTS NO.	DESCRIPTION
Q2105	405 079 6104	TR 2SC4399-3-TL
Q2106	405 077 3402	TR 2SC4211-6-TL
Q2107	405 077 3402	TR 2SC4211-6-TL
Q2109	405 078 6709	TR 2SC4396-TL
Q2110	405 077 3402	TR 2SC4211-6-TL
Q2111	405 077 3402	TR 2SC4211-6-TL
Q2112	405 077 2207	TR 2SA1622-6-TL
Q2113	405 077 2207	TR 2SA1622-6-TL
R1330	401 105 1402	MT-GLAZE 150 JA 1/16W
R1331	401 105 0504	MT-GLAZE 1K JA 1/16W
R1332	401 105 0504	MT-GLAZE 1K JA 1/16W
R1333	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1334	401 105 1402	MT-GLAZE 150 JA 1/16W
R1335	401 105 1402	MT-GLAZE 150 JA 1/16W
R1336	401 105 0504	MT-GLAZE 1K JA 1/16W
R1337	401 105 6407	MT-GLAZE 68 JA 1/16W
R1338	401 105 7305	MT-GLAZE 820 JA 1/16W
R1339	401 105 1402	MT-GLAZE 150 JA 1/16W
R1340	401 105 0900	MT-GLAZE 120 JA 1/16W
R1341	401 105 2706	MT-GLAZE 220 JA 1/16W
R1342	401 105 0504	MT-GLAZE 1K JA 1/16W
R1343	401 105 4700	MT-GLAZE 39K JA 1/16W
R1344	401 105 2102	MT-GLAZE 18K JA 1/16W
R1345	401 113 4303	MT-GLAZE 62 JA 1/16W
R1346	401 105 4007	MT-GLAZE 330 JA 1/16W
R1376	401 105 5400	MT-GLAZE 47K JA 1/16W
R1377	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1378	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1379	401 105 0504	MT-GLAZE 1K JA 1/16W
R1450	401 105 4403	MT-GLAZE 39 JA 1/16W
R1451	401 113 4402	MT-GLAZE 75 JA 1/16W
R1452	401 105 3406	MT-GLAZE 27K JA 1/16W
R1453	401 105 2904	MT-GLAZE 22K JA 1/16W
R1454	401 105 0504	MT-GLAZE 1K JA 1/16W
R1455	401 105 7305	MT-GLAZE 820 JA 1/16W
R1456	401 105 2706	MT-GLAZE 220 JA 1/16W
R1458	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1459	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1460	401 105 0504	MT-GLAZE 1K JA 1/16W
R1461	401 113 5706	MT-GLAZE 910 JA 1/16W
R1462	401 105 5905	MT-GLAZE 560 JA 1/16W
R1463	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1464	401 105 1402	MT-GLAZE 150 JA 1/16W
R1465	401 105 4502	MT-GLAZE 390 JA 1/16W
R1466	401 105 6506	MT-GLAZE 680 JA 1/16W
R1627	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2001	401 105 5400	MT-GLAZE 47K JA 1/16W
R2002	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2004	401 105 0504	MT-GLAZE 1K JA 1/16W
R2005	401 105 0504	MT-GLAZE 1K JA 1/16W
R2006	401 105 0603	MT-GLAZE 10K JA 1/16W
R2007	401 105 0504	MT-GLAZE 1K JA 1/16W
R2008	401 105 7909	MT-GLAZE 0 ZA 1/16W
R2009	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2010	401 105 0603	MT-GLAZE 10K JA 1/16W
R2011	401 105 3406	MT-GLAZE 27K JA 1/16W
R2012	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2014	401 105 5202	MT-GLAZE 470 JA 1/16W
R2015	401 105 7305	MT-GLAZE 820 JA 1/16W
R2017	401 105 7909	MT-GLAZE 0 ZA 1/16W
R2018	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2019	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2020	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2021	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2022	401 105 0504	MT-GLAZE 1K JA 1/16W
R2023	401 105 1600	MT-GLAZE 15K JA 1/16W
R2024	401 105 4205	MT-GLAZE 33K JA 1/16W
R2025	401 105 3307	MT-GLAZE 2.7K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R2026	401 105 0504	MT-GLAZE 1K JA 1/16W
R2027	401 105 0603	MT-GLAZE 10K JA 1/16W
R2104	401 105 0504	MT-GLAZE 1K JA 1/16W
R2105	401 105 0504	MT-GLAZE 1K JA 1/16W
R2109	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2110	401 105 0603	MT-GLAZE 10K JA 1/16W
R2111	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R2119	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2120	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2122	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2125	401 105 4205	MT-GLAZE 33K JA 1/16W
R2126	401 105 2904	MT-GLAZE 22K JA 1/16W
R2127	401 105 0603	MT-GLAZE 10K JA 1/16W
R2128	401 105 0603	MT-GLAZE 10K JA 1/16W
R2129	401 105 3901	MT-GLAZE 33 JA 1/16W
R2130	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2131	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2135	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2136	401 105 0603	MT-GLAZE 10K JA 1/16W
R2137	401 105 0603	MT-GLAZE 10K JA 1/16W
R2138	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2140	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2141	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2142	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2143	401 105 0603	MT-GLAZE 10K JA 1/16W
R2144	401 105 0504	MT-GLAZE 1K JA 1/16W
R2145	401 105 1808	MT-GLAZE 18 JA 1/16W
R2146	401 105 1808	MT-GLAZE 18 JA 1/16W
R2147	401 105 0504	MT-GLAZE 1K JA 1/16W
R2150	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2151	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2152	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2153	401 105 0603	MT-GLAZE 10K JA 1/16W
R2154	401 105 0504	MT-GLAZE 1K JA 1/16W
R2157	401 105 0504	MT-GLAZE 1K JA 1/16W
R2160	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2161	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2162	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2163	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2164	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2165	401 105 2805	MT-GLAZE 2.2K JA 1/16W
T1301	636 029 0792	FILTER
T2001	636 026 8739	FILTER,1.5MHZ
T2101	636 024 0063	FILTER,1.7MHZ
VR141	636 019 7893	SVR 1K OHM

COMPL,DM-1

COMPL.NO.	636 025 2592	
C2801	403 162 3900	ELECT 47U M 4V
C2802	403 113 3805	CERAMIC 1000P K 50V
C2831	403 162 3900	ELECT 47U M 4V
C2832	403 113 3805	CERAMIC 1000P K 50V
CN204	636 026 0566	SOCKET,EARPHONE
D1711	407 106 1502	DIODE DCF015-TL
D1712	407 106 1502	DIODE DCF015-TL
D2803	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2804	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2833	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2834	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW

LOCATION	PARTS NO.	DESCRIPTION
L2801	636 003 5379	CORE
L2802	636 003 5379	CORE
L2831	636 003 5379	CORE
R2801	401 105 0603	MT-GLAZE 10K JA 1/16W
R2831	401 105 0603	MT-GLAZE 10K JA 1/16W
S1711	636 025 2950	SW,PUSH
S1712	636 025 2950	SW,PUSH
S1713	636 025 2950	SW,PUSH
S1714	636 025 2950	SW,PUSH

COMPL,DM-2

LOCATION	PARTS NO.	DESCRIPTION
COMPL.NO.	636 026 1280	
	636 023 5687	SHIELD PLATE,SIDE A
	636 023 5694	SHIELD PLATE,SIDE B
C1701	403 090 2006	TA-SOLID 6.8U M 6.3V
C1702	403 155 1807	CERAMIC 0.01U K 25V
C1706	403 155 1807	CERAMIC 0.01U K 25V
C1707	403 113 3805	CERAMIC 1000P K 50V
C1708	403 139 7306	CERAMIC 18P J 50V
C1710	403 113 3805	CERAMIC 1000P K 50V
C1711	403 067 9809	CERAMIC 0.1U K 25V
C1712	403 090 2006	TA-SOLID 6.8U M 6.3V
C1801	403 153 0901	ELECT 100U M 6.3V
C1802	403 155 1807	CERAMIC 0.01U K 25V
C1803	403 155 1302	CERAMIC 150P J 50V
C1804	403 155 1302	CERAMIC 150P J 50V
C1805	403 157 4202	CERAMIC 220P J 50V
C1806	403 153 9300	CERAMIC 82P J 50V
C1807	403 155 1302	CERAMIC 150P J 50V
C1808	403 155 1302	CERAMIC 150P J 50V
C1809	403 157 4202	CERAMIC 220P J 50V
C1811	403 153 9300	CERAMIC 82P J 50V
C1812	403 114 5600	TA-SOLID 3.3U M 6.3V
C1813	403 155 1807	CERAMIC 0.01U K 25V
C1814	403 155 1807	CERAMIC 0.01U K 25V
C1815	403 155 1807	CERAMIC 0.01U K 25V
C1817	403 155 1807	CERAMIC 0.01U K 25V
C1818	403 155 1807	CERAMIC 0.01U K 25V
C1821	403 155 1807	CERAMIC 0.01U K 25V
C1822	403 155 1807	CERAMIC 0.01U K 25V
C1823	403 155 1807	CERAMIC 0.01U K 25V
C1824	403 155 1807	CERAMIC 0.01U K 25V
C1825	403 155 1807	CERAMIC 0.01U K 25V
C1826	403 157 1904	CERAMIC 10P D 50V
C1827	403 155 1807	CERAMIC 0.01U K 25V
C1828	403 157 1904	CERAMIC 10P D 50V
C1829	403 155 1807	CERAMIC 0.01U K 25V
C1831	403 155 1807	CERAMIC 0.01U K 25V
C1832	403 090 2006	TA-SOLID 6.8U M 6.3V
C1833	403 155 1807	CERAMIC 0.01U K 25V
C1834	403 114 5600	TA-SOLID 3.3U M 6.3V
C1836	403 153 9300	CERAMIC 82P J 50V
C1837	403 157 4202	CERAMIC 220P J 50V
C1838	403 139 7108	CERAMIC 12P J 50V
C1839	403 176 3200	CERAMIC 1U Z 25V
C1841	403 114 5600	TA-SOLID 3.3U M 6.3V
C1842	403 090 2006	TA-SOLID 6.8U M 6.3V
C1843	403 155 1807	CERAMIC 0.01U K 25V
C1844	403 153 0901	ELECT 100U M 6.3V
C1845	403 155 1807	CERAMIC 0.01U K 25V
C1846	403 162 3900	ELECT 47U M 4V
D1701	407 099 2906	VARACTOR DI 1SV200-11TLC
D1702	407 113 5609	DIODE DSH015-TL

LOCATION	PARTS NO.	DESCRIPTION
IC171	409 179 5708	IC LC92018B-308
IC174	410 063 4806	IC HM62256LF12TDZ
OR	410 063 4608	IC HM62256LF10TDZ
OR	410 063 5001	IC HM62256LF15TDZ
OR	409 184 8107	IC M5M5256FP-10T1
OR	409 184 8206	IC M5M5256FP-12T1
OR	410 067 1900	IC SRM20256LM10
OR	410 067 2006	IC SRM20256LM12
OR	410 067 2204	IC CXK58257M-10L-T1
OR	410 067 2402	IC CXK58257M-12L-T1
OR	410 067 2600	IC CXK58257M-15L-T1
IC181	409 144 2503	IC AN2020S-(T1)
IC182	409 183 1000	IC NJM2233BM(T1)
IC183	409 167 7202	IC NJM2406F-TE1
IC184	409 020 7301	IC LC4013BM-T1
IC185	409 152 5404	IC TC7S08F(TE85L)
OR	409 181 4300	IC SC7S08FEL
IC186	409 086 6904	IC LC74HC00M-T1
IC187	409 144 2602	IC UPC311G2-T1
L1701	636 003 2149	HF CHOKE,22UH
L1703	636 003 2194	HF CHOKE,56UH
L1704	636 003 2149	HF CHOKE,22UH
L1801	636 003 2200	HF CHOKE,68UH
L1802	636 002 8869	RF CHOKE,220UH
L1803	636 003 2149	HF CHOKE,22UH
L1804	636 002 8869	RF CHOKE,220UH
L1805	636 003 2149	HF CHOKE,22UH
L1806	636 003 2149	HF CHOKE,22UH
Q1701	405 091 4706	TR DTC144WU-T106
Q1801	405 082 9000	TR IMZ2-T99
Q1802	405 074 0701	TR IMX2-109
Q1804	405 082 9000	TR IMZ2-T99
Q1805	405 074 0701	TR IMX2-109
Q1807	405 077 3402	TR 2SC4211-6-TL
Q1808	405 077 3402	TR 2SC4211-6-TL
Q1809	405 077 3402	TR 2SC4211-6-TL
Q1811	405 077 2207	TR 2SA1622-6-TL
Q1812	405 077 3402	TR 2SC4211-6-TL
Q1813	405 077 3402	TR 2SC4211-6-TL
Q1814	405 077 3402	TR 2SC4211-6-TL
Q1815	405 077 3402	TR 2SC4211-6-TL
Q1816	405 077 2207	TR 2SA1622-6-TL
Q1817	405 077 3402	TR 2SC4211-6-TL
Q1818	405 078 6709	TR 2SC4396-TL
Q1819	405 008 7707	TR 2SB815-B7
Q1821	405 078 6709	TR 2SC4396-TL
R1703	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1707	401 105 0702	MT-GLAZE 100K JA 1/16W
R1712	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1713	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1714	401 105 0603	MT-GLAZE 10K JA 1/16W
R1715	401 105 0603	MT-GLAZE 10K JA 1/16W
R1717	401 105 0603	MT-GLAZE 10K JA 1/16W
R1718	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1721	401 105 0603	MT-GLAZE 10K JA 1/16W
R1722	401 105 0603	MT-GLAZE 10K JA 1/16W
R1723	401 105 0603	MT-GLAZE 10K JA 1/16W
R1724	401 105 0603	MT-GLAZE 10K JA 1/16W
R1725	401 105 0603	MT-GLAZE 10K JA 1/16W
R1727	401 105 0603	MT-GLAZE 10K JA 1/16W
R1731	401 105 0504	MT-GLAZE 1K JA 1/16W
R1733	401 105 0702	MT-GLAZE 100K JA 1/16W
R1734	401 105 0702	MT-GLAZE 100K JA 1/16W
R1735	401 105 0603	MT-GLAZE 10K JA 1/16W
R1801	401 105 1105	MT-GLAZE 12K JA 1/16W
R1802	401 105 4106	MT-GLAZE 3.3K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1803	401 105 1105	MT-GLAZE 12K JA 1/16W
R1804	401 105 4700	MT-GLAZE 39K JA 1/16W
R1805	401 105 1600	MT-GLAZE 15K JA 1/16W
R1806	401 105 3406	MT-GLAZE 27K JA 1/16W
R1807	401 113 6208	MT-GLAZE 3.6K JA 1/16W
R1808	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1809	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1810	401 105 4502	MT-GLAZE 390 JA 1/16W
R1811	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1812	401 113 5607	MT-GLAZE 750 JA 1/16W
R1813	401 105 0504	MT-GLAZE 1K JA 1/16W
R1814	401 105 0504	MT-GLAZE 1K JA 1/16W
R1815	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1816	401 105 0504	MT-GLAZE 1K JA 1/16W
R1817	401 105 0504	MT-GLAZE 1K JA 1/16W
R1818	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1819	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1820	401 105 4502	MT-GLAZE 390 JA 1/16W
R1821	401 105 1600	MT-GLAZE 15K JA 1/16W
R1822	401 105 3406	MT-GLAZE 27K JA 1/16W
R1823	401 113 6208	MT-GLAZE 3.6K JA 1/16W
R1824	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1825	401 113 5607	MT-GLAZE 750 JA 1/16W
R1826	401 105 0504	MT-GLAZE 1K JA 1/16W
R1827	401 105 0504	MT-GLAZE 1K JA 1/16W
R1828	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1829	401 105 0504	MT-GLAZE 1K JA 1/16W
R1831	401 105 0504	MT-GLAZE 1K JA 1/16W
R1832	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1833	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1834	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1835	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1836	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1837	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1838	401 113 5805	MT-GLAZE 1.1K JA 1/16W
R1839	401 113 5805	MT-GLAZE 1.1K JA 1/16W
R1841	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1842	401 105 0504	MT-GLAZE 1K JA 1/16W
R1843	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1844	401 105 1600	MT-GLAZE 15K JA 1/16W
R1845	401 105 0603	MT-GLAZE 10K JA 1/16W
R1846	401 105 0504	MT-GLAZE 1K JA 1/16W
R1847	401 105 0504	MT-GLAZE 1K JA 1/16W
R1848	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1849	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1851	401 105 0504	MT-GLAZE 1K JA 1/16W
R1852	401 105 0504	MT-GLAZE 1K JA 1/16W
R1853	401 105 0504	MT-GLAZE 1K JA 1/16W
R1855	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1856	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1857	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1858	401 105 0504	MT-GLAZE 1K JA 1/16W
R1859	401 105 0504	MT-GLAZE 1K JA 1/16W
R1860	401 105 2904	MT-GLAZE 22K JA 1/16W
R1861	401 105 0504	MT-GLAZE 1K JA 1/16W
R1862	401 105 5905	MT-GLAZE 560 JA 1/16W
R1863	401 105 5400	MT-GLAZE 47K JA 1/16W
R1864	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1865	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1866	401 105 5905	MT-GLAZE 560 JA 1/16W
R1867	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1868	401 105 0504	MT-GLAZE 1K JA 1/16W
R1869	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1870	401 105 2904	MT-GLAZE 22K JA 1/16W
R1871	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1872	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R1873	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1874	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1875	401 105 1600	MT-GLAZE 15K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R1876	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1877	401 105 5400	MT-GLAZE 47K JA 1/16W
R1878	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1879	401 105 0603	MT-GLAZE 10K JA 1/16W
R1881	401 105 7909	MT-GLAZE 0 ZA 1/16W
R1882	401 105 7909	MT-GLAZE 0 ZA 1/16W
VC171	636 026 4007	CAP,TRIM 20P-W
VR181	636 019 7909	SVR 10K OHM
VR182	636 019 7909	SVR 10K OHM
VR183	636 019 8029	SVR 3.3K OHM
VR184	636 019 7893	SVR 1K OHM

COMPL,AD-1

COMPL.NO.	636 029 3700	
C2901	403 068 3202	CERAMIC 0.033U K 25V
C2904	403 092 6606	TA-SOLID 0.22U M 35V
C2905	403 091 0407	TA-SOLID 1U M 16V
C2906	403 114 5600	TA-SOLID 3.3U M 6.3V
C2907	403 155 1302	CERAMIC 150P J 50V
C2908	403 162 3900	ELECT 47U M 4V
C2909	403 153 0901	ELECT 100U M 6.3V
C2910	403 033 9000	CERAMIC 820P J 50V
C2911	403 026 7501	CERAMIC 470P J 50V
C2912	403 026 7501	CERAMIC 470P J 50V
C2913	403 155 1500	CERAMIC 180P J 50V
C2914	403 117 4501	CERAMIC 0.039U K 25V
C2915	403 117 4501	CERAMIC 0.039U K 25V
C2916	403 117 4501	CERAMIC 0.039U K 25V
C2921	403 068 3202	CERAMIC 0.033U K 25V
C2924	403 092 6606	TA-SOLID 0.22U M 35V
C2925	403 091 0407	TA-SOLID 1U M 16V
C2926	403 114 5600	TA-SOLID 3.3U M 6.3V
C2927	403 155 1302	CERAMIC 150P J 50V
C2928	403 162 3900	ELECT 47U M 4V
C2929	403 153 0901	ELECT 100U M 6.3V
C2930	403 033 9000	CERAMIC 820P J 50V
C2931	403 026 7501	CERAMIC 470P J 50V
C2932	403 026 7501	CERAMIC 470P J 50V
C2933	403 155 1500	CERAMIC 180P J 50V
C2934	403 117 4501	CERAMIC 0.039U K 25V
C2935	403 117 4501	CERAMIC 0.039U K 25V
C2936	403 117 4501	CERAMIC 0.039U K 25V
CN203	636 026 0566	SOCKET,MIC
D2901	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2902	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2931	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
D2932	407 057 8902	ZENER DIODE RD8.2MB2
OR	407 129 0605	ZENER DIODE MA3082-M-TW
Q2901	405 077 3402	TR 2SC4211-6-TL
Q2902	405 077 3402	TR 2SC4211-6-TL
Q2903	405 077 3402	TR 2SC4211-6-TL
Q2904	405 077 3402	TR 2SC4211-6-TL
Q2921	405 077 3402	TR 2SC4211-6-TL
Q2922	405 077 3402	TR 2SC4211-6-TL
Q2923	405 077 3402	TR 2SC4211-6-TL
Q2924	405 077 3402	TR 2SC4211-6-TL
R2901	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2902	401 105 8104	MT-GLAZE 56K JA 1/16W
R2903	401 105 3406	MT-GLAZE 27K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION			
R2904	401 105 4106	MT-GLAZE	3.3K	JA	1/16W
R2905	401 105 2706	MT-GLAZE	220	JA	1/16W
R2906	401 105 5400	MT-GLAZE	47K	JA	1/16W
R2907	401 105 4007	MT-GLAZE	330	JA	1/16W
R2909	401 105 0504	MT-GLAZE	1K	JA	1/16W
R2910	401 105 1600	MT-GLAZE	15K	JA	1/16W
R2911	401 105 2904	MT-GLAZE	22K	JA	1/16W
R2912	401 105 2904	MT-GLAZE	22K	JA	1/16W
R2913	401 105 0603	MT-GLAZE	10K	JA	1/16W
R2914	401 105 3307	MT-GLAZE	2.7K	JA	1/16W
R2915	401 105 0603	MT-GLAZE	10K	JA	1/16W
R2916	401 105 0702	MT-GLAZE	100K	JA	1/16W
R2917	401 105 0702	MT-GLAZE	100K	JA	1/16W
R2918	401 105 4106	MT-GLAZE	3.3K	JA	1/16W
R2921	401 105 2805	MT-GLAZE	2.2K	JA	1/16W
R2922	401 105 8104	MT-GLAZE	56K	JA	1/16W
R2923	401 105 3406	MT-GLAZE	27K	JA	1/16W
R2924	401 105 4106	MT-GLAZE	3.3K	JA	1/16W
R2925	401 105 2706	MT-GLAZE	220	JA	1/16W
R2926	401 105 5400	MT-GLAZE	47K	JA	1/16W
R2927	401 105 4007	MT-GLAZE	330	JA	1/16W
R2929	401 105 0504	MT-GLAZE	1K	JA	1/16W
R2930	401 105 1600	MT-GLAZE	15K	JA	1/16W
R2931	401 105 2904	MT-GLAZE	22K	JA	1/16W
R2932	401 105 2904	MT-GLAZE	22K	JA	1/16W
R2933	401 105 0603	MT-GLAZE	10K	JA	1/16W
R2934	401 105 3307	MT-GLAZE	2.7K	JA	1/16W
R2935	401 105 0603	MT-GLAZE	10K	JA	1/16W
R2936	401 105 0702	MT-GLAZE	100K	JA	1/16W
R2937	401 105 0702	MT-GLAZE	100K	JA	1/16W
R2938	401 105 4106	MT-GLAZE	3.3K	JA	1/16W

COMPL,SV-1

COMPL.NO.	636 028 9895				
	636 023 5601	SHIELD PLATE,SIDE A			
	636 023 5618	SHIELD PLATE,SIDE B			
	636 025 1380	INSULATOR			
C3201	403 009 5708	CERAMIC	100P	J	50V
C3202	403 100 9704	CERAMIC	0.1U	M	25V
C3203	403 038 5601	ELECT	22U	M	6.3V
C3204	403 028 9800	CERAMIC	560P	J	50V
C3206	403 100 9704	CERAMIC	0.1U	M	25V
C3207	403 073 0005	CERAMIC	3300P	K	50V
C3208	403 176 3200	CERAMIC	1U	Z	25V
C3209	403 068 2007	CERAMIC	0.022U	K	25V
C3210	403 100 9704	CERAMIC	0.1U	M	25V
C3211	403 167 4506	TA-SOLID	47U	M	10V
C3212	403 022 2609	CERAMIC	30P	J	50V
C3213	403 068 2007	CERAMIC	0.022U	K	25V
C3214	403 069 1702	CERAMIC	1000P	K	50V
C3216	403 069 5601	CERAMIC	0.01U	K	50V
C3217	403 069 1702	CERAMIC	1000P	K	50V
C3218	403 028 4102	CERAMIC	56P	J	50V
C3219	403 028 4102	CERAMIC	56P	J	50V
C3501	403 176 3200	CERAMIC	1U	Z	25V
C3502	403 109 8302	CERAMIC	0.047U	Z	50V
C3504	403 176 3101	CERAMIC	0.22U	Z	50V
C3505	403 073 1200	CERAMIC	0.033U	K	50V
C3506	403 158 7608	TA-SOLID	4.7U	M	6.3V
C3507	403 073 9107	CERAMIC	4700P	K	50V
C3508	403 109 8302	CERAMIC	0.047U	Z	50V
C3509	403 176 3200	CERAMIC	1U	Z	25V
C3510	403 176 3200	CERAMIC	1U	Z	25V
C3511	403 018 0503	CERAMIC	22P	J	50V
C3512	403 018 0503	CERAMIC	22P	J	50V
C3513	403 009 5708	CERAMIC	100P	J	50V
C3514	403 009 5708	CERAMIC	100P	J	50V

LOCATION	PARTS NO.	DESCRIPTION			
C3515	403 009 5708	CERAMIC	100P	J	50V
C3516	403 069 1702	CERAMIC	1000P	K	50V
C3517	403 069 1702	CERAMIC	1000P	K	50V
C3518	403 158 8308	TA-SOLID	10U	M	6.3V
C3519	403 158 8308	TA-SOLID	10U	M	6.3V
C3520	403 176 3200	CERAMIC	1U	Z	25V
C3521	403 176 3200	CERAMIC	1U	Z	25V
C3522	403 069 1702	CERAMIC	1000P	K	50V
C3524	403 100 9704	CERAMIC	0.1U	M	25V
C3528	403 176 3200	CERAMIC	1U	Z	25V
C3529	403 176 3200	CERAMIC	1U	Z	25V
C3533	403 176 3200	CERAMIC	1U	Z	25V
C3534	403 153 0901	ELECT	100U	M	6.3V
C3537	403 176 3200	CERAMIC	1U	Z	25V
C3701	403 105 9105	ELECT	10U	M	16V
C3702	403 152 9806	ELECT	10U	M	16V
C3703	403 176 3200	CERAMIC	1U	Z	25V
C3708	403 017 0900	CERAMIC	20P	J	50V
C3709	403 017 0900	CERAMIC	20P	J	50V
C3710	403 100 9704	CERAMIC	0.1U	M	25V
C3711	403 152 9806	ELECT	10U	M	16V
C3712	403 152 9806	ELECT	10U	M	16V
C3713	403 068 2007	CERAMIC	0.022U	K	25V
C3714	403 068 2007	CERAMIC	0.022U	K	25V
C3715	403 068 2007	CERAMIC	0.022U	K	25V
C3716	403 100 9704	CERAMIC	0.1U	M	25V
C3717	403 033 9000	CERAMIC	820P	J	50V
C3718	403 109 8302	CERAMIC	0.047U	Z	50V
C3719	403 075 0706	CERAMIC	6800P	K	50V
C3720	403 068 2007	CERAMIC	0.022U	K	25V
C3722	403 176 3200	CERAMIC	1U	Z	25V
C3723	403 100 9704	CERAMIC	0.1U	M	25V
C3724	403 176 3200	CERAMIC	1U	Z	25V
C3725	403 068 4407	CERAMIC	0.047U	K	25V
C3801	403 068 2007	CERAMIC	0.022U	K	25V
C3802	403 152 9707	ELECT	22U	M	6.3V
C3803	403 043 9700	ELECT	47U	M	16V
C3804	403 100 9704	CERAMIC	0.1U	M	25V
C3805	403 165 4706	ELECT	100U	M	10V
C3806	403 100 9704	CERAMIC	0.1U	M	25V
C3807	403 173 0608	ELECT	4.7U	M	25V
C3808	403 100 9704	CERAMIC	0.1U	M	25V
C3809	403 165 4706	ELECT	100U	M	10V
C3810	403 031 2201	CERAMIC	680P	J	50V
C3811	403 100 9704	CERAMIC	0.1U	M	25V
C3812	403 176 3101	CERAMIC	0.22U	Z	50V
C3813	403 176 3101	CERAMIC	0.22U	Z	50V
C3814	403 176 3101	CERAMIC	0.22U	Z	50V
C3815	403 100 9704	CERAMIC	0.1U	M	25V
C3817	403 176 3200	CERAMIC	1U	Z	25V
C3818	403 176 3200	CERAMIC	1U	Z	25V
C3819	403 041 9603	ELECT	10U	M	16V
C3820	403 176 3200	CERAMIC	1U	Z	25V
C3821	403 152 8700	ELECT	3.3U	M	50V
C3822	403 041 9603	ELECT	10U	M	16V
C3823	403 176 3200	CERAMIC	1U	Z	25V
C3824	403 041 9603	ELECT	10U	M	16V
C3825	403 109 8302	CERAMIC	0.047U	Z	50V
C3826	403 109 8302	CERAMIC	0.047U	Z	50V
C3827	403 176 3200	CERAMIC	1U	Z	25V
C3828	403 009 5708	CERAMIC	100P	J	50V
C3829	403 100 9704	CERAMIC	0.1U	M	25V
C3830	403 176 3200	CERAMIC	1U	Z	25V
C3831	403 075 0706	CERAMIC	6800P	K	50V
C3833	403 069 1702	CERAMIC	1000P	K	50V
C3834	403 009 5708	CERAMIC	100P	J	50V
C3835	403 069 5601	CERAMIC	0.01U	K	50V
C3836	403 075 0706	CERAMIC	6800P	K	50V

LOCATION	PARTS NO.	DESCRIPTION
CT321	636 000 4795	TRIMMER
D3501	407 004 0607	DIODE DCB010
D3502	407 004 1000	DIODE DCC010
D3504	407 004 0607	DIODE DCB010
D3801	407 066 8702	DIODE SB10-05PCP-TD
OR	636 000 0438	DIODE
D3802	407 066 8702	DIODE SB10-05PCP-TD
OR	636 000 0438	DIODE
D3803	407 004 0607	DIODE DCB010
IC321	409 170 0900	IC LVA519F-T1
IC322	409 170 0603	IC UPD6142G-101-T1
IC323	409 159 1805	IC TC4077BF(TP1)
IC324	409 020 9909	IC LC4081BM-T1
OR	409 072 9001	IC UPD4081BG-T1
IC325	409 087 2400	IC LC74HC32M-T1
OR	409 137 5603	IC UPD74HC32G-T1
IC351	410 083 3001	IC UPD78112GF-545-3BE
IC352	409 085 0705	IC LB1631M-T1
IC353	409 020 8902	IC LC4066BM-T1
OR	409 059 2704	IC UPD4066BG-T1
IC355	409 018 3704	IC LA6358M-T1
IC356	409 170 0801	IC PST529DMT-L
IC357	409 137 9007	IC TC4S81F(TE85L)
OR	409 159 2406	IC SC14S81FEL
IC371	409 150 0500	IC CXA1204Q
IC381	409 139 5304	IC LB1617M-T1
IC382	409 004 8508	IC CX20114-T1
IC383	409 018 4701	IC LA6458M-T1
IC384	409 018 4701	IC LA6458M-T1
IC385	409 018 4008	IC LA6393M-T1
IC386	409 018 3704	IC LA6358M-T1
L3201	636 003 2224	HF CHOKE,100UH
L3202	636 003 1241	HF CHOKE,33UH
L3501	636 003 2101	HF CHOKE,10UH
L3701	636 003 2224	HF CHOKE,100UH
L3702	636 002 8876	RF CHOKE,330UH
L3801	636 002 8524	LF CHOKE,100UH
L3802	636 023 6226	COIL,INDUCTOR 700UH
L3803	636 023 6226	COIL,INDUCTOR 700UH
Q3201	405 015 8407	TR 2SC2812-L5
Q3202	405 002 6706	TR 2SA1179-M6
Q3203	405 002 6706	TR 2SA1179-M6
Q3501	405 035 1105	TR FMW1-T99
Q3502	405 035 1105	TR FMW1-T99
Q3503	405 018 2402	TR 2SC3398
Q3504	405 015 8407	TR 2SC2812-L5
Q3505	405 003 7108	TR 2SA1341
Q3506	405 003 7108	TR 2SA1341
Q3801	405 047 9304	TR 2SB1205-S-TL
Q3802	405 015 8407	TR 2SC2812-L5
Q3803	405 006 8904	TR 2SB1121-T-TD
Q3804	405 006 8904	TR 2SB1121-T-TD
Q3805	405 018 2402	TR 2SC3398
Q3806	405 015 8407	TR 2SC2812-L5
Q3807	405 002 6706	TR 2SA1179-M6
Q3810	405 002 6706	TR 2SA1179-M6
R3201	401 037 5608	MT-GLAZE 10K JA 1/10W
R3202	401 037 5608	MT-GLAZE 10K JA 1/10W
R3203	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3204	401 038 2101	MT-GLAZE 2.7K JA 1/10W
R3205	401 037 5806	MT-GLAZE 1M JA 1/10W
R3206	401 037 5608	MT-GLAZE 10K JA 1/10W
R3207	401 039 0403	MT-GLAZE 8.2K JA 1/10W
R3208	401 038 2200	MT-GLAZE 27K JA 1/10W
R3209	401 038 2101	MT-GLAZE 2.7K JA 1/10W
R3210	401 038 0701	MT-GLAZE 2.2K JA 1/10W
R3211	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3212	401 038 2200	MT-GLAZE 27K JA 1/10W
R3213	401 037 5707	MT-GLAZE 100K JA 1/10W
R3214	401 038 0701	MT-GLAZE 2.2K JA 1/10W
R3215	401 038 0701	MT-GLAZE 2.2K JA 1/10W
R3216	401 038 0701	MT-GLAZE 2.2K JA 1/10W
R3217	401 037 5707	MT-GLAZE 100K JA 1/10W
R3219	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3220	401 037 5608	MT-GLAZE 10K JA 1/10W
R3501	401 037 5707	MT-GLAZE 100K JA 1/10W
R3502	401 037 5707	MT-GLAZE 100K JA 1/10W
R3503	401 037 5707	MT-GLAZE 100K JA 1/10W
R3504	401 037 5608	MT-GLAZE 10K JA 1/10W
R3505	401 037 5608	MT-GLAZE 10K JA 1/10W
R3506	401 037 5608	MT-GLAZE 10K JA 1/10W
R3507	401 037 5400	MT-GLAZE 1K JA 1/10W
R3508	401 037 5608	MT-GLAZE 10K JA 1/10W
R3509	401 038 3801	MT-GLAZE 330K JA 1/10W
R3510	401 038 5300	MT-GLAZE 39K JA 1/10W
R3511	401 038 5300	MT-GLAZE 39K JA 1/10W
R3514	401 038 2309	MT-GLAZE 270K JA 1/10W
R3515	401 038 6505	MT-GLAZE 47K JA 1/10W
R3516	401 037 5608	MT-GLAZE 10K JA 1/10W
R3517	401 037 5608	MT-GLAZE 10K JA 1/10W
R3518	401 037 8104	MT-GLAZE 150K JA 1/10W
R3519	401 038 2200	MT-GLAZE 27K JA 1/10W
R3521	401 037 5608	MT-GLAZE 10K JA 1/10W
R3522	401 037 5608	MT-GLAZE 10K JA 1/10W
R3523	401 037 5608	MT-GLAZE 10K JA 1/10W
R3524	401 038 7809	MT-GLAZE 56K JA 1/10W
R3525	401 037 5707	MT-GLAZE 100K JA 1/10W
R3526	401 038 6505	MT-GLAZE 47K JA 1/10W
R3527	401 038 7809	MT-GLAZE 56K JA 1/10W
R3528	401 037 5707	MT-GLAZE 100K JA 1/10W
R3529	401 038 6505	MT-GLAZE 47K JA 1/10W
R3530	401 037 5608	MT-GLAZE 10K JA 1/10W
R3531	401 037 8104	MT-GLAZE 150K JA 1/10W
R3532	401 037 5608	MT-GLAZE 10K JA 1/10W
R3533	401 037 8104	MT-GLAZE 150K JA 1/10W
R3534	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3536	401 037 5707	MT-GLAZE 100K JA 1/10W
R3537	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R3538	401 037 5608	MT-GLAZE 10K JA 1/10W
R3539	401 037 5608	MT-GLAZE 10K JA 1/10W
R3543	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R3544	401 037 7800	MT-GLAZE 150 JA 1/10W
R3546	401 037 5608	MT-GLAZE 10K JA 1/10W
R3549	401 038 6307	MT-GLAZE 470 JA 1/10W
R3551	401 038 0800	MT-GLAZE 22K JA 1/10W
R3552	401 038 0800	MT-GLAZE 22K JA 1/10W
R3555	401 037 5608	MT-GLAZE 10K JA 1/10W
R3558	401 037 5608	MT-GLAZE 10K JA 1/10W
R3559	401 037 5608	MT-GLAZE 10K JA 1/10W
R3560	401 038 0909	MT-GLAZE 220K JA 1/10W
R3561	401 038 0909	MT-GLAZE 220K JA 1/10W
R3564	401 037 5608	MT-GLAZE 10K JA 1/10W
R3575	401 037 5608	MT-GLAZE 10K JA 1/10W
R3576	401 037 5608	MT-GLAZE 10K JA 1/10W
R3586	401 037 5608	MT-GLAZE 10K JA 1/10W
R3587	401 037 5608	MT-GLAZE 10K JA 1/10W
R3592	401 037 5608	MT-GLAZE 10K JA 1/10W
R3593	401 037 5608	MT-GLAZE 10K JA 1/10W
R3599	401 150 5509	OXIDE-MT 8.2 JA 1W
R3603	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3604	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3605	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3606	401 038 6406	MT-GLAZE 4.7K JA 1/10W

LOCATION	PARTS NO.	DESCRIPTION
R3701	401 038 6505	MT-GLAZE 47K JA 1/10W
R3703	401 038 2200	MT-GLAZE 27K JA 1/10W
R3704	401 037 5707	MT-GLAZE 100K JA 1/10W
R3711	401 037 5806	MT-GLAZE 1M JA 1/10W
R3712	401 037 5400	MT-GLAZE 1K JA 1/10W
R3713	401 037 5608	MT-GLAZE 10K JA 1/10W
R3714	401 037 5608	MT-GLAZE 10K JA 1/10W
R3715	401 038 9407	MT-GLAZE 680K JA 1/10W
R3716	401 038 5003	MT-GLAZE 390 JA 1/10W
R3719	401 037 8104	MT-GLAZE 150K JA 1/10W
R3720	401 037 5707	MT-GLAZE 100K JA 1/10W
R3721	401 037 5608	MT-GLAZE 10K JA 1/10W
R3722	401 038 2309	MT-GLAZE 270K JA 1/10W
R3801	401 037 5400	MT-GLAZE 1K JA 1/10W
R3802	401 038 5300	MT-GLAZE 39K JA 1/10W
R3803	401 038 5300	MT-GLAZE 39K JA 1/10W
R3804	401 037 5608	MT-GLAZE 10K JA 1/10W
R3805	401 037 5608	MT-GLAZE 10K JA 1/10W
R3806	401 037 5400	MT-GLAZE 1K JA 1/10W
R3807	401 038 0602	MT-GLAZE 220 JA 1/10W
R3808	401 038 6307	MT-GLAZE 470 JA 1/10W
R3809	401 038 6307	MT-GLAZE 470 JA 1/10W
R3810	401 037 5608	MT-GLAZE 10K JA 1/10W
R3811	401 038 6307	MT-GLAZE 470 JA 1/10W
R3812	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3813	401 098 7603	MT-GLAZE 2.2 JA 1/10W
R3814	401 098 7603	MT-GLAZE 2.2 JA 1/10W
R3815	401 098 7603	MT-GLAZE 2.2 JA 1/10W
R3816	401 038 3702	MT-GLAZE 33K JA 1/10W
R3817	401 038 2002	MT-GLAZE 270 JA 1/10W
R3818	401 037 5608	MT-GLAZE 10K JA 1/10W
R3830	401 038 6307	MT-GLAZE 470 JA 1/10W
R3831	401 037 5400	MT-GLAZE 1K JA 1/10W
R3832	401 037 5608	MT-GLAZE 10K JA 1/10W
R3833	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3834	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3835	401 038 6505	MT-GLAZE 47K JA 1/10W
R3836	401 038 6505	MT-GLAZE 47K JA 1/10W
R3837	401 037 8104	MT-GLAZE 150K JA 1/10W
R3838	401 037 5202	MT-GLAZE 100 JA 1/10W
R3839	401 039 0304	MT-GLAZE 820 JA 1/10W
R3840	401 038 3702	MT-GLAZE 33K JA 1/10W
R3841	401 038 0800	MT-GLAZE 22K JA 1/10W
R3842	401 038 6307	MT-GLAZE 470 JA 1/10W
R3843	401 037 5806	MT-GLAZE 1M JA 1/10W
R3844	401 038 5300	MT-GLAZE 39K JA 1/10W
R3845	401 038 5300	MT-GLAZE 39K JA 1/10W
R3846	401 038 5300	MT-GLAZE 39K JA 1/10W
R3847	401 037 5806	MT-GLAZE 1M JA 1/10W
R3848	401 038 5300	MT-GLAZE 39K JA 1/10W
R3849	401 038 2200	MT-GLAZE 27K JA 1/10W
R3850	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R3851	401 037 5806	MT-GLAZE 1M JA 1/10W
R3852	401 037 5608	MT-GLAZE 10K JA 1/10W
R3853	401 037 5608	MT-GLAZE 10K JA 1/10W
R3854	401 037 5608	MT-GLAZE 10K JA 1/10W
R3855	401 037 5608	MT-GLAZE 10K JA 1/10W
R3856	401 038 6505	MT-GLAZE 47K JA 1/10W
R3857	401 037 5400	MT-GLAZE 1K JA 1/10W
R3859	401 037 5707	MT-GLAZE 100K JA 1/10W
R3860	401 037 5707	MT-GLAZE 100K JA 1/10W
R3861	401 039 0502	MT-GLAZE 82K JA 1/10W
R3862	401 038 0800	MT-GLAZE 22K JA 1/10W
R3863	401 037 5004	MT-GLAZE 0 ZA 1/10W
VR321	636 019 7909	SVR 10K OHM
VR351	636 019 7909	SVR 10K OHM
VR352	636 019 7992	SVR 22K OHM
VR354	636 019 7992	SVR 22K OHM

LOCATION	PARTS NO.	DESCRIPTION
VR355	636 019 7992	SVR 22K OHM
X3501	636 025 5593	OSC.CRYSTAL 12MHZ
X3701	636 000 4917	CRYSTAL.5.86MHZ

COMPL,SY-1

COMPL.NO.	636 028 4449	
C3001	403 009 5708	CERAMIC 100P J 50V
C3002	403 028 4102	CERAMIC 56P J 50V
C3003	403 028 4102	CERAMIC 56P J 50V
C3004	403 022 2609	CERAMIC 30P J 50V
C3005	403 022 2609	CERAMIC 30P J 50V
C3006	403 022 8205	CERAMIC 33P J 50V
C3007	403 038 2105	ELECT 100U M 6.3V
C3008	403 067 9809	CERAMIC 0.1U K 25V
C3009	403 041 9603	ELECT 10U M 16V
C3010	403 069 5601	CERAMIC 0.01U K 50V
C3011	403 067 9809	CERAMIC 0.1U K 25V
C3012	403 069 5601	CERAMIC 0.01U K 50V
C3013	403 134 7400	CERAMIC 1U Z 16V
C3014	403 069 5601	CERAMIC 0.01U K 50V
C3015	403 069 5601	CERAMIC 0.01U K 50V
C3016	403 100 9704	CERAMIC 0.1U M 25V
CT301	636 000 4795	TRIMMER
D3001	407 056 6909	ZENER DIODE RD4.7MB2
D3002	407 117 5100	LED BG1102W-TR
D3003	407 117 5001	LED BR1102W-TR
D3004	407 117 5100	LED BG1102W-TR
D3005	407 004 0607	DIODE DCB010
D3006	407 004 0102	DIODE DCA010
D3007	407 004 0607	DIODE DCB010
D3008	407 004 0102	DIODE DCA010
D3009	407 004 0102	DIODE DCA010
D3010	407 004 0102	DIODE DCA010
D3011	407 004 0102	DIODE DCA010
D3012	407 004 0607	DIODE DCB010
D3013	407 004 0102	DIODE DCA010
D3014	407 004 0607	DIODE DCB010
D3015	407 004 0607	DIODE DCB010
D3016	407 004 0102	DIODE DCA010
D3017	407 004 0607	DIODE DCB010
D3018	407 004 0102	DIODE DCA010
D3019	407 004 0102	DIODE DCA010
D3020	407 004 0607	DIODE DCB010
IC301	410 069 1700	IC UPD75008GB-542-3B4
IC302	409 111 7401	IC LVC550C
IC303	409 170 0801	IC PST529DMT-L
IC304	409 087 2400	IC LC74HC32M-T1
OR	401 137 5603	IC UPD74HC32G-T1
Q3001	405 015 8407	TR 2SC2812-L5
Q3002	405 008 7509	TR 2SB815-B6
Q3003	405 027 1403	TR 2SK303-V3
Q3004	405 065 5708	TR FMS1-T99
Q3005	405 015 8407	TR 2SC2812-L5
Q3007	405 002 6706	TR 2SA1179-M6
Q3008	405 002 6706	TR 2SA1179-M6
Q3009	405 018 1900	TR 2SC3395
Q3010	405 018 1900	TR 2SC3395
Q3011	405 003 7306	TR 2SA1343
Q3012	405 003 7405	TR 2SA1344
Q3013	405 003 7405	TR 2SA1344
Q3014	405 015 8407	TR 2SC2812-L5
R3001	401 037 5707	MT-GLAZE 100K JA 1/10W

LOCATION	PARTS NO.	DESCRIPTION
R3002	401 037 5707	MT-GLAZE 100K JA 1/10W
R3003	401 038 2002	MT-GLAZE 270 JA 1/10W
R3004	401 037 5707	MT-GLAZE 100K JA 1/10W
R3005	401 037 5707	MT-GLAZE 100K JA 1/10W
R3006	401 037 7909	MT-GLAZE 1.5K JA 1/10W
R3007	401 038 2002	MT-GLAZE 270 JA 1/10W
R3008	401 037 5707	MT-GLAZE 100K JA 1/10W
R3009	401 038 9308	MT-GLAZE 68K JA 1/10W
R3010	401 037 5608	MT-GLAZE 10K JA 1/10W
R3011	401 038 1005	MT-GLAZE 2.2M JA 1/10W
R3012	401 038 5300	MT-GLAZE 39K JA 1/10W
R3013	401 037 5707	MT-GLAZE 100K JA 1/10W
R3014	401 037 5707	MT-GLAZE 100K JA 1/10W
R3015	401 038 0909	MT-GLAZE 220K JA 1/10W
R3016	401 038 9407	MT-GLAZE 680K JA 1/10W
R3017	401 037 5806	MT-GLAZE 1M JA 1/10W
R3018	401 038 9407	MT-GLAZE 680K JA 1/10W
R3019	401 038 9407	MT-GLAZE 680K JA 1/10W
R3020	401 038 6505	MT-GLAZE 47K JA 1/10W
R3029	401 038 3801	MT-GLAZE 330K JA 1/10W
R3030	401 037 5707	MT-GLAZE 100K JA 1/10W
R3031	401 038 6505	MT-GLAZE 47K JA 1/10W
R3032	401 037 5608	MT-GLAZE 10K JA 1/10W
R3033	401 037 5608	MT-GLAZE 10K JA 1/10W
R3034	401 037 5608	MT-GLAZE 10K JA 1/10W
R3035	401 037 5608	MT-GLAZE 10K JA 1/10W
R3036	401 037 5608	MT-GLAZE 10K JA 1/10W
R3037	401 037 5608	MT-GLAZE 10K JA 1/10W
R3038	401 037 5608	MT-GLAZE 10K JA 1/10W
R3039	401 037 5608	MT-GLAZE 10K JA 1/10W
R3040	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3041	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3043	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3044	401 037 5707	MT-GLAZE 100K JA 1/10W
R3045	401 037 5707	MT-GLAZE 100K JA 1/10W
R3047	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3049	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3050	401 037 5707	MT-GLAZE 100K JA 1/10W
R3051	401 037 5707	MT-GLAZE 100K JA 1/10W
R3053	401 037 5707	MT-GLAZE 100K JA 1/10W
R3054	401 037 5608	MT-GLAZE 10K JA 1/10W
R3055	401 037 5707	MT-GLAZE 100K JA 1/10W
R3056	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3057	401 038 6307	MT-GLAZE 470 JA 1/10W
R3058	401 038 6307	MT-GLAZE 470 JA 1/10W
R3059	401 037 5400	MT-GLAZE 1K JA 1/10W
R3060	401 037 5608	MT-GLAZE 10K JA 1/10W
R3061	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3062	401 037 5707	MT-GLAZE 100K JA 1/10W
R3070	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3071	401 038 6307	MT-GLAZE 470 JA 1/10W
R3072	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3073	401 037 5806	MT-GLAZE 1M JA 1/10W
R3074	401 037 5608	MT-GLAZE 10K JA 1/10W
R3075	401 037 5004	MT-GLAZE 0 ZA 1/10W
R3076	401 038 6208	MT-GLAZE 47 JA 1/10W
S3001	636 019 0313	SW,SLIDE
S3002	636 019 0313	SW,SLIDE
S3003	636 025 2950	SW,PUSH
S3004	636 025 2950	SW,PUSH
S3005	636 025 2950	SW,PUSH
S3006	636 025 2950	SW,PUSH
S3007	636 025 0529	SW,SLIDE
S3008	636 025 0536	SW,SLIDE
VR301	636 000 2999	SVR 47K OHM
VR302	636 026 4649	SVR 22K OHM
VR303	636 025 2646	MICRO POTENTION METER

LOCATION	PARTS NO.	DESCRIPTION
X3001	636 025 0574	RESONATOR,CERAMIC
X3002	636 000 5099	CRYSTAL
OR	636 025 5876	OSC,CRYSTAL 32.768MHZ

COMPL,SY-2

COMPL.NO.	636 025 2318	
D3101	407 004 0607	DIODE DCB010
D3102	407 004 0607	DIODE DCB010
D3103	407 004 0102	DIODE DCA010
D3104	407 004 0607	DIODE DCB010
D3105	407 004 0102	DIODE DCA010
D3106	407 004 0102	DIODE DCA010
D3107	407 004 0607	DIODE DCB010
D3108	407 004 0607	DIODE DCB010
Q3101	405 002 6706	TR 2SA1179-M6
Q3102	405 002 6706	TR 2SA1179-M6
Q3103	405 003 7306	TR 2SA1343
R3101	401 038 6505	MT-GLAZE 47K JA 1/10W
R3102	401 038 6505	MT-GLAZE 47K JA 1/10W
R3121	401 037 5707	MT-GLAZE 100K JA 1/10W
R3122	401 037 5707	MT-GLAZE 100K JA 1/10W
R3123	401 037 5707	MT-GLAZE 100K JA 1/10W
R3124	401 037 5707	MT-GLAZE 100K JA 1/10W
R3125	401 037 5707	MT-GLAZE 100K JA 1/10W
R3126	401 037 5707	MT-GLAZE 100K JA 1/10W
R3127	401 037 5707	MT-GLAZE 100K JA 1/10W
R3128	401 037 5707	MT-GLAZE 100K JA 1/10W
S3101	636 000 8571	PUSH SWITCH
S3102	636 000 8571	PUSH SWITCH
S3103	636 000 8571	PUSH SWITCH
S3104	636 000 8571	PUSH SWITCH
S3105	636 000 8571	PUSH SWITCH
S3106	636 000 8571	PUSH SWITCH
S3107	636 000 8571	PUSH SWITCH
S3108	636 000 8571	PUSH SWITCH
S3109	636 000 8571	PUSH SWITCH
S3110	636 000 8571	PUSH SWITCH

COMPL,TB-1

COMPL.NO.	636 025 2271	
S8601	636 025 0543	SW,PUSH

COMPL,CA-1

COMPL.NO.	636 028 1936	
C9101	403 157 2505	CERAMIC 27P J 50V
C9102	403 157 3106	CERAMIC 56P 50V
C9103	403 181 4407	TA-SOLID 15U M 10V
C9104	403 157 2505	CERAMIC 27P J 50V
C9105	403 157 3106	CERAMIC 56P 50V
C9106	403 155 1807	CERAMIC 0.01U K 25V
C9107	403 157 2505	CERAMIC 27P J 50V
C9108	403 157 2505	CERAMIC 27P J 50V
C9109	403 155 1807	CERAMIC 0.01U K 25V
C9110	403 155 1807	CERAMIC 0.01U K 25V
C9111	403 089 6206	TA-SOLID 4.7U M 4V
C9112	403 176 0209	CERAMIC 0.1U Z 25V
C9113	403 089 6206	TA-SOLID 4.7U M 4V
C9114	403 153 1205	ELECT 47U M 16V
C9115	403 155 1807	CERAMIC 0.01U K 25V
C9116	403 114 5402	TA-SOLID 2.2U M 10V
C9117	403 091 0407	TA-SOLID 1U M 16V
C9118	403 091 0407	TA-SOLID 1U M 16V
C9119	403 176 2401	CERAMIC 0.047U Z 25V

LOCATION	PARTS NO.	DESCRIPTION
C9120	403 176 2401	CERAMIC 0.047U Z 25V
C9121	403 176 0209	CERAMIC 0.1U Z 25V
C9122	403 155 4204	CERAMIC 15P J 50V
C9123	403 139 7504	CERAMIC 39P J 50V
C9124	403 114 5600	TA-SOLID 3.3U M 6.3V
C9125	403 155 1807	CERAMIC 0.01U K 25V
C9126	403 089 4806	TA-SOLID 10U M 4V
C9127	403 155 4204	CERAMIC 15P J 50V
C9128	403 155 1807	CERAMIC 0.01U K 25V
C9129	403 114 5600	TA-SOLID 3.3U M 6.3V
C9130	403 155 4204	CERAMIC 15P J 50V
C9131	403 155 4204	CERAMIC 15P J 50V
C9132	403 041 4509	ELECT 470U M 10V
C9133	403 113 3805	CERAMIC 1000P K 50V
C9134	403 091 0407	TA-SOLID 1U M 16V
C9135	403 091 0407	TA-SOLID 1U M 16V
C9136	403 155 1807	CERAMIC 0.01U K 25V
C9137	403 155 1807	CERAMIC 0.01U K 25V
C9138	403 176 0209	CERAMIC 0.1U Z 25V
C9139	403 157 3601	CERAMIC 100P J 50V
C9140	403 114 5402	TA-SOLID 2.2U M 10V
C9141	403 157 3601	CERAMIC 100P J 50V
C9142	403 176 0209	CERAMIC 0.1U Z 25V
C9143	403 155 1807	CERAMIC 0.01U K 25V
C9144	403 113 3805	CERAMIC 1000P K 50V
C9145	403 091 0407	TA-SOLID 1U M 16V
C9146	403 092 8808	TA-SOLID 0.68U M 35V
OR	403 092 9003	TA-SOLID 0.68U M 35V
C9147	403 091 0407	TA-SOLID 1U M 16V
C9148	403 176 0209	CERAMIC 0.1U Z 25V
C9149	403 176 0209	CERAMIC 0.1U Z 25V
C9150	403 155 1500	CERAMIC 180P J 50V
C9151	403 089 6206	TA-SOLID 4.7U M 4V
C9152	403 176 3309	CERAMIC 0.22U Z 25V
C9153	403 155 1807	CERAMIC 0.01U K 25V
C9154	403 176 3309	CERAMIC 0.22U Z 25V
C9155	403 150 2106	NP-ELECT 4.7U M 25V
C9156	403 089 6206	TA-SOLID 4.7U M 4V
C9157	403 114 5402	TA-SOLID 2.2U M 10V
C9158	403 176 2401	CERAMIC 0.047U Z 25V
C9159	403 176 2401	CERAMIC 0.047U Z 25V
C9160	403 176 2401	CERAMIC 0.047U Z 25V
C9161	403 152 9608	ELECT 47U M 4V
C9162	403 152 9608	ELECT 47U M 4V
C9163	403 153 0802	ELECT 220U M 4V
C9164	403 176 2401	CERAMIC 0.047U Z 25V
C9165	403 155 1807	CERAMIC 0.01U K 25V
C9166	403 176 3309	CERAMIC 0.22U Z 25V
C9167	403 176 0209	CERAMIC 0.1U Z 25V
C9168	403 153 0901	ELECT 100U M 6.3V
C9169	403 114 5600	TA-SOLID 3.3U M 6.3V
C9170	403 114 5402	TA-SOLID 2.2U M 10V
C9171	403 157 3601	CERAMIC 100P J 50V
C9172	403 139 7306	CERAMIC 18P J 50V
C9173	403 155 1807	CERAMIC 0.01U K 25V
C9174	403 155 1807	CERAMIC 0.01U K 25V
C9175	403 091 0407	TA-SOLID 1U M 16V
C9176	403 157 3304	CERAMIC 68P J 50V
C9177	403 181 4407	TA-SOLID 15U M 10V
C9178	403 091 0407	TA-SOLID 1U M 16V
C9179	403 139 7702	CERAMIC 7P D 50V
C9180	403 157 3304	CERAMIC 68P J 50V
C9185	403 157 3106	CERAMIC 56P J 50V
C9187	403 176 0209	CERAMIC 0.1U Z 25V
C9188	403 176 0209	CERAMIC 0.1U Z 25V
C9189	403 090 7308	TA-SOLID 4.7U M 10V
C9190	403 114 5402	TA-SOLID 2.2U M 10V
C9191	403 114 5402	TA-SOLID 2.2U M 10V

LOCATION	PARTS NO.	DESCRIPTION
D9101	407 113 5609	DIODE DSH015-TL
D9102	407 113 5609	DIODE DSH015-TL
D9103	407 113 5609	DIODE DSH015-TL
D9104	407 113 5609	DIODE DSH015-TL
D9105	407 113 5609	DIODE DSH015-TL
D9106	407 113 5609	DIODE DSH015-TL
D9107	407 113 5609	DIODE DSH015-TL
D9108	407 113 5609	DIODE DSH015-TL
D9109	407 113 5609	DIODE DSH015-TL
IC911	409 175 8703	IC MN3107CS-T1
IC912	409 155 7405	IC TC4S69F(TE85L)
OR	409 180 1300	IC SC14S69FEL
IC913	409 209 1304	IC MN5139
IC914	409 140 9704	IC AN2011S-(T1)
IC915	409 176 1307	IC AN2153S-T1
IC916	409 167 7103	IC NJM2107F-TE1
IC917	409 196 1707	IC MN3824S-T1
IC918	409 196 1806	IC MN3823S-T1
IC919	409 167 7103	IC NJM2107F-TE1
L9102	636 002 8838	RF CHOKE,22UH
L9103	636 002 8838	RF CHOKE,22UH
L9104	636 002 8852	RF CHOKE,100UH
L9105	636 002 8838	RF CHOKE,22UH
L9106	636 002 8838	RF CHOKE,22UH
L9107	636 002 8838	RF CHOKE,22UH
L9108	636 002 8838	RF CHOKE,22UH
L9109	636 002 8838	RF CHOKE,22UH
L9110	636 003 2460	HF CHOKE,33UH
L9111	636 003 5379	CORE
Q9101	405 088 7000	TR 2SA1610Y34
Q9102	405 088 6904	TR 2SC4176B35
Q9103	405 088 7000	TR 2SA1610Y34
Q9104	405 088 6904	TR 2SC4176B35
Q9105	405 088 7000	TR 2SA1610Y34
Q9106	405 088 6904	TR 2SC4176B35
Q9108	405 077 3402	TR 2SC4211-6-TL
Q9109	405 077 3402	TR 2SC4211-6-TL
Q9110	405 079 6302	TR 2SC4399-5-TL
Q9111	405 079 6302	TR 2SC4399-5-TL
Q9112	405 077 2207	TR 2SA1622-6-TL
Q9113	405 077 2207	TR 2SA1622-6-TL
Q9114	405 077 3402	TR 2SC4211-6-TL
Q9115	405 077 2207	TR 2SA1622-6-TL
Q9116	405 077 2207	TR 2SA1622-6-TL
Q9117	405 077 2207	TR 2SA1622-6-TL
Q9118	405 077 2207	TR 2SA1622-6-TL
Q9119	405 077 3402	TR 2SC4211-6-TL
Q9120	405 077 3402	TR 2SC4211-6-TL
Q9121	405 077 3402	TR 2SC4211-6-TL
Q9122	405 077 3402	TR 2SC4211-6-TL
Q9123	405 077 3402	TR 2SC4211-6-TL
Q9125	405 077 3402	TR 2SC4211-6-TL
Q9126	405 077 3402	TR 2SC4211-6-TL
Q9128	405 077 3402	TR 2SC4211-6-TL
Q9129	405 077 3402	TR 2SC4211-6-TL
R9001	401 105 6506	MT-GLAZE 680 JA 1/16W
R9002	401 105 6506	MT-GLAZE 680 JA 1/16W
R9003	401 105 8005	MT-GLAZE 1M JA 1/16W
R9004	401 105 4700	MT-GLAZE 39K JA 1/16W
R9005	401 105 1105	MT-GLAZE 12K JA 1/16W
R9006	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9007	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R9008	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9009	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R9010	401 105 2706	MT-GLAZE 220 JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R9011	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R9012	401 105 3000	MT-GLAZE 220K JA 1/16W
R9013	401 105 3901	MT-GLAZE 33 JA 1/16W
R9014	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9015	401 105 1907	MT-GLAZE 180 JA 1/16W
R9016	401 105 0603	MT-GLAZE 10K JA 1/16W
R9017	401 105 0702	MT-GLAZE 100K JA 1/16W
R9018	401 105 0603	MT-GLAZE 10K JA 1/16W
R9020	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9021	401 105 0504	MT-GLAZE 1K JA 1/16W
R9022	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9023	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9024	401 105 0405	MT-GLAZE 100 JA 1/16W
R9025	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9026	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9027	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9028	401 105 0603	MT-GLAZE 10K JA 1/16W
R9029	401 105 2904	MT-GLAZE 22K JA 1/16W
R9030	401 105 0504	MT-GLAZE 1K JA 1/16W
R9031	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9032	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9033	401 105 0405	MT-GLAZE 100 JA 1/16W
R9034	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9035	401 105 0504	MT-GLAZE 1K JA 1/16W
R9036	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9037	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9038	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9039	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9040	401 105 7602	MT-GLAZE 820K JA 1/16W
R9041	401 105 5509	MT-GLAZE 470K JA 1/16W
R9042	401 105 0405	MT-GLAZE 100 JA 1/16W
R9043	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9044	401 105 0504	MT-GLAZE 1K JA 1/16W
R9045	401 105 0504	MT-GLAZE 1K JA 1/16W
R9046	401 105 4502	MT-GLAZE 390 JA 1/16W
R9047	401 105 3208	MT-GLAZE 270 JA 1/16W
R9048	401 105 5905	MT-GLAZE 560 JA 1/16W
R9049	401 105 0504	MT-GLAZE 1K JA 1/16W
R9050	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9051	401 105 1105	MT-GLAZE 12K JA 1/16W
R9052	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9053	401 105 0504	MT-GLAZE 1K JA 1/16W
R9054	401 105 0702	MT-GLAZE 100K JA 1/16W
R9055	401 105 0603	MT-GLAZE 10K JA 1/16W
R9056	401 105 1105	MT-GLAZE 12K JA 1/16W
R9057	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9058	401 113 6307	MT-GLAZE 4.3K JA 1/16W
R9059	401 105 0603	MT-GLAZE 10K JA 1/16W
R9060	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9061	401 105 8005	MT-GLAZE 1M JA 1/16W
R9062	401 105 2904	MT-GLAZE 22K JA 1/16W
R9063	401 105 1600	MT-GLAZE 15K JA 1/16W
R9064	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R9065	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9066	401 105 4700	MT-GLAZE 39K JA 1/16W
R9067	401 105 2102	MT-GLAZE 18K JA 1/16W
R9068	401 105 1105	MT-GLAZE 12K JA 1/16W
R9069	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9070	401 105 4700	MT-GLAZE 39K JA 1/16W
R9072	401 105 0504	MT-GLAZE 1K JA 1/16W
R9074	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9075	401 105 0603	MT-GLAZE 10K JA 1/16W
R9076	401 105 0603	MT-GLAZE 10K JA 1/16W
R9079	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9080	401 105 1204	MT-GLAZE 120K JA 1/16W
R9081	401 105 2201	MT-GLAZE 180K JA 1/16W
R9082	401 105 5509	MT-GLAZE 470K JA 1/16W
R9084	401 105 1709	MT-GLAZE 150K JA 1/16W
R9085	401 105 1204	MT-GLAZE 120K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R9086	401 105 2102	MT-GLAZE 18K JA 1/16W
R9087	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9089	401 105 5905	MT-GLAZE 560 JA 1/16W
R9091	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9092	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9093	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9094	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9095	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9097	401 105 4007	MT-GLAZE 330 JA 1/16W
R9098	401 105 0504	MT-GLAZE 1K JA 1/16W
R9099	401 105 0504	MT-GLAZE 1K JA 1/16W
R9101	401 105 0504	MT-GLAZE 1K JA 1/16W
R9102	401 105 1105	MT-GLAZE 12K JA 1/16W
R9103	401 105 3000	MT-GLAZE 220K JA 1/16W
R9104	401 105 0702	MT-GLAZE 100K JA 1/16W
R9105	401 105 0702	MT-GLAZE 100K JA 1/16W
R9106	401 105 0603	MT-GLAZE 10K JA 1/16W
R9107	401 105 2904	MT-GLAZE 22K JA 1/16W
R9111	401 105 4205	MT-GLAZE 33K JA 1/16W
R9112	401 105 2102	MT-GLAZE 18K JA 1/16W
R9113	401 105 5202	MT-GLAZE 470 JA 1/16W
R9116	401 105 3208	MT-GLAZE 270 JA 1/16W
R9117	401 105 1600	MT-GLAZE 15K JA 1/16W
R9118	401 105 1204	MT-GLAZE 120K JA 1/16W
R9119	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9120	401 105 7909	MT-GLAZE 0 ZA 1/16W
T9101	636 025 2851	TRAP,12.71328MHZ
T9102	636 025 2844	TRAP,6.35664MHZ
T9104	636 025 2851	TRAP,12.71328MHZ
T9105	636 026 9927	FILTER,1.25MHZ
T9106	636 026 9934	FILTER,5.25MHZ
VR901	636 019 8005	SVR 220K OHM
VR903	636 019 8074	SVR 47K OHM
VR904	636 019 8067	SVR 4.7K OHM
VR905	636 019 7909	SVR 10K OHM
VR906	636 019 8067	SVR 4.7K OHM
VR907	636 019 8067	SVR 4.7K OHM
VR908	636 019 7909	SVR 10K OHM
VR909	636 019 8074	SVR 47K OHM
VR910	636 019 8074	SVR 47K OHM
VR911	636 019 8074	SVR 47K OHM
VR912	636 019 7909	SVR 10K OHM
VR913	636 019 7909	SVR 10K OHM
VR914	636 019 8074	SVR 47K OHM
VR915	636 019 8074	SVR 47K OHM
X9001	636 028 1486	OSC.CRYSTAL 25.7500MHZ

COMPL,CA-2

COMPL.NO. 636 029 7937

A9201 ⚠	636 025 2561	UNIT,DC-DC CONVERTOR

COMPL,CA-3

COMPL.NO. 636 028 1943

C9301	403 153 0901	ELECT 100U M 6.3V
C9302	403 155 4204	CERAMIC 15P J 50V
C9303	403 152 8908	ELECT 33U M 6.3V
C9304	403 176 0209	CERAMIC 0.1U Z 25V
C9305	403 155 1807	CERAMIC 0.01U K 25V
C9306	403 176 2401	CERAMIC 0.047U Z 25V
C9307	403 113 3805	CERAMIC 1000P K 50V
C9308	403 113 3805	CERAMIC 1000P K 50V
C9309	403 176 0209	CERAMIC 0.1U Z 25V
C9310	403 176 0209	CERAMIC 0.1U Z 25V
C9311	403 176 0209	CERAMIC 0.1U Z 25V

LOCATION	PARTS NO.	DESCRIPTION
C9312	403 152 9608	ELECT 47U M 4V
C9314	403 176 3309	CERAMIC 0.22U Z 25V
C9315	403 176 3309	CERAMIC 0.22U Z 25V
C9316	403 155 1807	CERAMIC 0.01U K 25V
C9317	403 040 4500	ELECT 220U M 10V
C9318	403 114 5402	TA-SOLID 2.2U M 10V
C9319	403 040 4500	ELECT 220U M 10V
C9320	403 114 5600	TA-SOLID 3.3U M 6.3V
C9321	403 157 1904	CERAMIC 10P D 50V
C9325	403 114 5600	TA-SOLID 3.3U M 6.3V
C9326	403 176 0209	CERAMIC 0.1U Z 25V
C9327	403 114 5600	TA-SOLID 3.3U M 6.3V
C9328	403 176 0209	CERAMIC 0.1U Z 25V
C9331	403 091 0407	TA-SOLID 1U M 16V
C9332	403 091 0407	TA-SOLID 1U M 16V
C9333	403 114 5600	TA-SOLID 3.3U M 6.3V
C9334	403 176 0209	CERAMIC 0.1U Z 25V
C9335	403 176 0209	CERAMIC 0.1U Z 25V
C9339	403 145 9905	CERAMIC 22P J 50V
C9340	403 114 5600	TA-SOLID 3.3U M 6.3V
C9341	403 155 4204	CERAMIC 15P J 50V
C9342	403 176 0209	CERAMIC 0.1U Z 25V
C9343	403 176 2401	CERAMIC 0.047U Z 25V
C9344	403 176 2401	CERAMIC 0.047U Z 25V
C9345	403 155 1807	CERAMIC 0.01U K 25V
D9301	407 099 2906	VARACTOR DI 1SV200-11TLC
D9302	407 113 5609	DIODE DSH015-TL
D9303	407 113 5609	DIODE DSH015-TL
D9304	407 113 5609	DIODE DSH015-TL
D9305	407 113 5609	DIODE DSH015-TL
IC931	409 175 7904	IC MN67621F
IC932	409 185 4108	IC AN2253FAP
IC936	409 144 3708	IC TC4S11F(TE85L)
OR	409 180 0907	IC SC14S11FEL
IC937	409 155 7405	IC TC4S69F(TE85L)
OR	409 180 1300	IC SC14S69FEL
IC941	409 167 7103	IC NJM2107F-TE1
IC943	409 167 7103	IC NJM2107F-TE1
IC944	409 113 8901	IC MN4052BS-T1
IC946	409 167 7103	IC NJM2107F-TE1
IC948	409 167 7103	IC NJM2107F-TE1
L9301	636 002 8838	RF CHOKE,22UH
L9302	636 002 8838	RF CHOKE,22UH
L9303	636 002 8838	RF CHOKE,22UH
L9304	636 002 8838	RF CHOKE,22UH
L9305	636 002 8852	RF CHOKE,100UH
Q9301	405 079 6302	TR 2SC4399-5-TL
Q9302	405 077 3402	TR 2SC4211-6-TL
Q9303	405 077 3402	TR 2SC4211-6-TL
Q9304	405 027 9706	TR 2SK94-X3
Q9308	405 065 5708	TR FMS1-T99
OR	405 087 9609	TR FC103-TL
Q9311	405 065 5708	TR FMS1-T99
OR	405 087 9609	TR FC103-TL
Q9312	405 027 9706	TR 2SK94-X3
Q9313	405 064 1800	TR FMG5-T99
Q9314	405 087 4604	TR FC102-TL
Q9315	405 077 3402	TR 2SC4211-6-TL
Q9316	405 077 3402	TR 2SC4211-6-TL
R9301	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9302	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R9303	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9304	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9305	401 105 0702	MT-GLAZE 100K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R9306	401 105 0504	MT-GLAZE 1K JA 1/16W
R9307	401 105 6506	MT-GLAZE 680 JA 1/16W
R9308	401 105 5905	MT-GLAZE 560 JA 1/16W
R9309	401 105 5905	MT-GLAZE 560 JA 1/16W
R9310	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9311	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9313	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9315	401 105 1907	MT-GLAZE 180 JA 1/16W
R9316	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9317	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R9318	401 105 0504	MT-GLAZE 1K JA 1/16W
R9319	401 105 0504	MT-GLAZE 1K JA 1/16W
R9320	401 105 0504	MT-GLAZE 1K JA 1/16W
R9321	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9323	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9324	401 105 2904	MT-GLAZE 22K JA 1/16W
R9325	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9326	401 105 2904	MT-GLAZE 22K JA 1/16W
R9327	401 105 1105	MT-GLAZE 12K JA 1/16W
R9328	401 105 4205	MT-GLAZE 33K JA 1/16W
R9329	401 105 3406	MT-GLAZE 27K JA 1/16W
R9330	401 105 1600	MT-GLAZE 15K JA 1/16W
R9331	401 105 4700	MT-GLAZE 39K JA 1/16W
R9332	401 105 1600	MT-GLAZE 15K JA 1/16W
R9333	401 113 8103	MT-GLAZE 43K JA 1/16W
R9334	401 105 5400	MT-GLAZE 47K JA 1/16W
R9335	401 105 6506	MT-GLAZE 680 JA 1/16W
R9336	401 105 4007	MT-GLAZE 330 JA 1/16W
R9337	401 105 0504	MT-GLAZE 1K JA 1/16W
R9338	401 105 7305	MT-GLAZE 820 JA 1/16W
R9339	401 105 2706	MT-GLAZE 220 JA 1/16W
R9340	401 105 0504	MT-GLAZE 1K JA 1/16W
R9341	401 105 0504	MT-GLAZE 1K JA 1/16W
R9351	401 105 0405	MT-GLAZE 100 JA 1/16W
R9352	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9359	401 105 0504	MT-GLAZE 1K JA 1/16W
R9360	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R9361	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R9363	401 105 0603	MT-GLAZE 10K JA 1/16W
R9365	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9367	401 105 0504	MT-GLAZE 1K JA 1/16W
R9368	401 105 0504	MT-GLAZE 1K JA 1/16W
R9369	401 105 2706	MT-GLAZE 220 JA 1/16W
R9370	401 105 0504	MT-GLAZE 1K JA 1/16W
R9373	401 105 4205	MT-GLAZE 33K JA 1/16W
R9374	401 105 3406	MT-GLAZE 27K JA 1/16W
R9375	401 105 1105	MT-GLAZE 12K JA 1/16W
R9376	401 105 0603	MT-GLAZE 10K JA 1/16W
R9379	401 105 4502	MT-GLAZE 390 JA 1/16W
R9380	401 105 7305	MT-GLAZE 820 JA 1/16W
R9381	401 105 6506	MT-GLAZE 680 JA 1/16W
R9382	401 105 5202	MT-GLAZE 470 JA 1/16W
R9383	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9384	401 105 0603	MT-GLAZE 10K JA 1/16W
R9401	401 105 5509	MT-GLAZE 470K JA 1/16W
R9402	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9403	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9404	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9410	401 105 4700	MT-GLAZE 39K JA 1/16W
R9412	401 105 0603	MT-GLAZE 10K JA 1/16W
R9413	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9414	401 105 1600	MT-GLAZE 15K JA 1/16W
R9415	401 105 6100	MT-GLAZE 560K JA 1/16W
R9416	401 105 2201	MT-GLAZE 180K JA 1/16W
R9417	401 105 4205	MT-GLAZE 33K JA 1/16W
R9418	401 105 5400	MT-GLAZE 47K JA 1/16W
R9419	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9420	401 105 0504	MT-GLAZE 1K JA 1/16W
R9421	401 105 4700	MT-GLAZE 39K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R9422	401 105 5400	MT-GLAZE 47K JA 1/16W
R9426	401 105 5509	MT-GLAZE 470K JA 1/16W
R9428	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9429	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9435	401 105 4700	MT-GLAZE 39K JA 1/16W
R9437	401 105 0603	MT-GLAZE 10K JA 1/16W
R9438	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9439	401 105 1600	MT-GLAZE 15K JA 1/16W
R9440	401 105 6100	MT-GLAZE 560K JA 1/16W
R9441	401 105 2201	MT-GLAZE 180K JA 1/16W
R9444	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9445	401 105 2904	MT-GLAZE 22K JA 1/16W
R9446	401 105 0702	MT-GLAZE 100K JA 1/16W
R9449	401 105 0702	MT-GLAZE 100K JA 1/16W
R9450	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9452	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9453	401 105 0603	MT-GLAZE 10K JA 1/16W
R9454	401 105 0603	MT-GLAZE 10K JA 1/16W
R9470	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R9471	401 105 6506	MT-GLAZE 680 JA 1/16W
R9474	401 105 0504	MT-GLAZE 1K JA 1/16W
R9475	401 105 0504	MT-GLAZE 1K JA 1/16W
R9476	401 105 6100	MT-GLAZE 560K JA 1/16W
T9301	636 026 9910	FILTER,1.2MHZ
T9302	636 026 9910	FILTER,1.2MHZ
T9303	636 025 1519	FILTER,6.8MHZ
T9304	636 026 9934	FILTER,5.25MHZ
T9305	636 025 1526	FILTER,0.94MHZ
OR	636 028 9635	FILTER
T9306	636 025 1526	FILTER,0.94MHZ
OR	636 028 9635	FILTER
VC931	636 026 4014	CAP,TRIM 30P-W
VC932	636 026 4014	CAP,TRIM 30P-W
VR931	636 019 8074	SVR 47K OHM
VR932	636 019 8074	SVR 47K OHM
VR933	636 019 7893	SVR 1K OHM
VR934	636 019 7893	SVR 1K OHM
VR935	636 019 7909	SVR 10K OHM
VR936	636 019 8074	SVR 47K OHM
VR939	636 019 8074	SVR 47K OHM
VR941	636 019 7893	SVR 1K OHM
VR942	636 019 7893	SVR 1K OHM
VR943	636 019 7923	SVR 1M OHM
VR944	636 019 7923	SVR 1M OHM
X9301	636 000 4955	CRYSTAL,17.734476MHZ
OR	636 026 8319	OSC,CRYSTAL 17.734475MHZ

COMPL,VF-1

COMPL.NO.	636 026 8036	
C0001	403 135 6808	ELECT 1U M 50V
C0002	403 073 1200	CERAMIC 0.033U K 50V
C0003	403 093 4106	OS-SOLID 15U M 6.3V
C0004	403 067 9809	CERAMIC 0.1U K 25V
C0005	403 134 8407	ELECT 220U M 6.3V
C0006	403 167 6005	CERAMIC 0.22U M 16V
C0008	403 022 8205	CERAMIC 33P J 50V
C0009	403 067 9809	CERAMIC 0.1U K 25V
C0010	403 134 2008	ELECT 10U M 16V
C0011	403 185 8609	CERAMIC 2200P K 100V
C0012	403 185 7206	TA-SOLID 68U M 6.3V
C0013	403 159 8109	ELECT 100U M 6.3V
C0014 ⚠	403 167 6302	CERAMIC 2200P K 1K
C0015	403 167 6203	CERAMIC 0.022U K 100V
C0016 ⚠	403 167 6302	CERAMIC 2200P K 1K

LOCATION	PARTS NO.	DESCRIPTION
C0017	403 167 7002	ELECT 4.7U M 50V
C0018	403 093 7206	OS-SOLID 22U M 10V
D0001	407 069 4909	DIODE DSB010
D0003	407 066 8207	DIODE SB02-09CP
D0004	407 101 3303	DIODE ESJ04-02
OR	407 124 9009	DIODE ERA34-01
D0005	407 101 3303	DIODE ESJ04-02
OR	407 124 9009	DIODE ERA34-01
IC001	409 174 0708	IC AN2512S-(T1)
L0002 ⚠	636 024 3057	COIL,LINEARITY
L0003 ⚠	636 024 3019	COIL,INDUCTOR 150UH
Q0001 ⚠	405 047 3500	TR 2SC3646-S-TD
Q0002	405 043 8905	TR 2SA1257-G5
Q0003	405 092 4101	TR 2SC4081-R-T106
Q0004	405 092 4200	TR 2SA1576-R-T106
R0001	401 037 5707	MT-GLAZE 100K JA 1/10W
R0002	401 037 5806	MT-GLAZE 1M JA 1/10W
R0003	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R0004	401 037 5202	MT-GLAZE 100 JA 1/10W
R0005	401 038 6000	MT-GLAZE 43K JA 1/10W
R0006	401 090 2002	MT-GLAZE 3.9 JA 1/10W
R0007	401 037 5400	MT-GLAZE 1K JA 1/10W
R0008	401 037 5400	MT-GLAZE 1K JA 1/10W
R0009	401 037 8203	MT-GLAZE 1.5M JA 1/10W
R0010	401 038 9209	MT-GLAZE 6.8K JA 1/10W
R0011	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R0012	401 039 0403	MT-GLAZE 8.2K JA 1/10W
R0013	401 038 3900	MT-GLAZE 3.3M JA 1/10W
R0014	401 037 5806	MT-GLAZE 1M JA 1/10W
R0015	401 037 8203	MT-GLAZE 1.5M JA 1/10W
R0016 ⚠	401 037 6902	MT-GLAZE 120K JA 1/10W
R0017	401 037 5806	MT-GLAZE 1M JA 1/10W
R0018	401 037 5400	MT-GLAZE 1K JA 1/10W
T0001 ⚠	636 026 8043	TRANS,FLYBACK
VR001	636 031 4818	SVR 47K OHM
VR002	636 024 3064	SVR 220 OHM
VR003	636 024 3071	SVR 33K OHM
VR004	636 000 3941	VR,1M OHM
VR005	636 000 3927	VR,470K OHM

COMPL,TC-1

COMPL.NO.	636 028 1950	
	636 026 7121	HOLDER
	636 029 4783	SHIELD PLATE
A9501	636 025 1557	REMOCON RECEIVER
C9501	403 152 9707	ELECT 22U M 6.3V
C9502	403 157 6602	CERAMIC 470P K 50V
C9503	403 155 1807	CERAMIC 0.01U K 25V
C9504	403 157 6107	CERAMIC 330P J 50V
C9505	403 138 9608	TA-SOLID 22U M 6.3V
C9506	403 139 7504	CERAMIC 39P J 50V
C9507	403 139 7504	CERAMIC 39P J 50V
C9508	403 113 3805	CERAMIC 1000P K 50V
C9509	403 113 3805	CERAMIC 1000P K 50V
C9510	403 157 4202	CERAMIC 220P J 50V
C9511	403 113 3805	CERAMIC 1000P K 50V
C9512	403 113 3805	CERAMIC 1000P K 50V
C9513	403 089 6206	TA-SOLID 4.7U M 4V
C9514	403 157 7302	CERAMIC 6800P K 50V

LOCATION	PARTS NO.	DESCRIPTION
C9515	403 157 7302	CERAMIC 6800P K 50V
C9516	403 176 2302	CERAMIC 0.033U Z 25V
C9518	403 114 5600	TA-SOLID 3.3U M 6.3V
C9519	403 155 2101	CERAMIC 1500P K 50V
C9520	403 153 1205	ELECT 47U M 16V
C9521	403 176 0209	CERAMIC 0.1U Z 25V
C9522	403 176 0209	CERAMIC 0.1U Z 25V
C9523	403 089 6206	TA-SOLID 4.7U M 4V
C9524	403 114 5402	TA-SOLID 2.2U M 10V
C9525	403 090 7308	TA-SOLID 4.7U M 10V
C9526	403 152 9608	ELECT 47U M 4V
C9527	403 114 5600	TA-SOLID 3.3U M 6.3V
C9528	403 153 1205	ELECT 47U M 16V
C9529	403 091 0407	TA-SOLID 1U M 16V
C9530	403 091 0407	TA-SOLID 1U M 16V
C9531	403 176 2302	CERAMIC 0.033U Z 25V
C9533	403 155 2101	CERAMIC 1500P K 50V
C9534	403 114 5600	TA-SOLID 3.3U M 6.3V
C9535	403 176 0209	CERAMIC 0.1U Z 25V
C9536	403 090 7308	TA-SOLID 4.7U M 10V
C9537	403 114 5600	TA-SOLID 3.3U M 6.3V
C9538	403 090 7308	TA-SOLID 4.7U M 10V
C9539	403 089 4806	TA-SOLID 10U M 4V
D9501	407 113 5609	DIODE DSH015-TL
D9503	407 113 0505	DIODE 1SS302-TE85L
D9504	407 057 8902	ZENER DIODE RD8.2MB2
D9505	407 057 8902	ZENER DIODE RD8.2MB2
D9506	407 106 1601	DEODE DCG015-TL
D9507	407 113 5609	DIODE DSH015-TL
D9508	407 065 6907	LED SLP-881C-51
D9509	407 113 5609	DIODE DSH015-TL
F9501 ⚠	404 040 5504	CERAMIC 470P M 100V
F9502 ⚠	404 040 5504	CERAMIC 470P M 100V
F9503 ⚠	404 040 5504	CERAMIC 470P M 100V
F9504 ⚠	404 040 5306	CERAMIC 47P M 100V
IC951	410 070 4103	IC N83C51FA R7572
IC952	409 152 6906	IC LC9123A-163
IC953	409 167 7806	IC LC89066M-T1
IC955	409 155 7405	IC TC4S69F(TE85L)
OR	409 180 1300	IC SC14S69FEL
IC956	409 155 7405	IC TC4S69F(TE85L)
OR	409 180 1300	IC SC14S69FEL
IC957	409 111 6008	IC BA225AF-T1
IC958	409 018 3704	IC LA6358M-T1
IC959	410 023 8806	IC MB3763PF-G-BND-TF
IC961	409 166 9801	IC NJM4560E-T1
IC962	409 176 1208	IC TK10500MT1
IC963	409 018 4008	IC LA6393M-T1
IC964	409 020 8902	IC LC4066BM-T1
IC967	409 018 3704	IC LA6358M-T1
IC968	409 180 1201	IC SC14S01FEL
OR	409 155 7207	IC TC4S01F(TE85L)
L9501	636 002 8852	RF CHOKE,100UH
L9502	636 002 8852	RF CHOKE,100UH
L9503	636 002 8838	RF CHOKE,22UH
Q9501	405 077 3402	TR 2SC4211-6-TL
Q9502	405 074 0701	TR IMX2-109
Q9503	405 077 3402	TR 2SC4211-6-TL
Q9504	405 077 2207	TR 2SA1622-6-TL
Q9505	405 077 3402	TR 2SC4211-6-TL
Q9506	405 077 2207	TR 2SA1622-6-TL
Q9508	405 078 7003	TR 2SC4397-TL
Q9509	405 077 3402	TR 2SC4211-6-TL
Q9510	405 096 6606	TR HN1C01FGR(TE85L)

LOCATION	PARTS NO.	DESCRIPTION
Q9511	405 074 0701	TR IMX2-109
Q9512	405 074 0701	TR IMX2-109
Q9513	405 078 5801	TR 2SA1676-TL
R9503	401 105 0702	MT-GLAZE 100K JA 1/16W
R9504	401 105 0702	MT-GLAZE 100K JA 1/16W
R9505	401 105 6506	MT-GLAZE 680 JA 1/16W
R9506	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9507	401 105 0504	MT-GLAZE 1K JA 1/16W
R9508	401 105 2706	MT-GLAZE 220 JA 1/16W
R9509	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R9510	401 105 4007	MT-GLAZE 330 JA 1/16W
R9511	401 105 0504	MT-GLAZE 1K JA 1/16W
R9513	401 105 0603	MT-GLAZE 10K JA 1/16W
R9514	401 113 6406	MT-GLAZE 5.1K JA 1/16W
R9515	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R9516	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9517	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9518	401 105 3000	MT-GLAZE 220K JA 1/16W
R9519	401 113 3207	MT-GLAZE 4.7 KA 1/16W
R9520	401 105 5400	MT-GLAZE 47K JA 1/16W
R9521	401 105 5400	MT-GLAZE 47K JA 1/16W
R9522	401 105 5400	MT-GLAZE 47K JA 1/16W
R9523	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9524	401 105 0504	MT-GLAZE 1K JA 1/16W
R9525	401 105 0603	MT-GLAZE 10K JA 1/16W
R9526	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R9527	401 105 0603	MT-GLAZE 10K JA 1/16W
R9528	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9529	401 105 0504	MT-GLAZE 1K JA 1/16W
R9532	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9533	401 105 0603	MT-GLAZE 10K JA 1/16W
R9535	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9536	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R9537	401 105 1600	MT-GLAZE 15K JA 1/16W
R9538	401 105 4304	MT-GLAZE 330K JA 1/16W
R9539	401 105 4304	MT-GLAZE 330K JA 1/16W
R9540	401 105 5509	MT-GLAZE 470K JA 1/16W
R9541	401 105 0702	MT-GLAZE 100K JA 1/16W
R9542	401 105 7602	MT-GLAZE 820K JA 1/16W
R9544	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R9545	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9546	401 105 0306	MT-GLAZE 10 JA 1/16W
R9547	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9548	401 105 0504	MT-GLAZE 1K JA 1/16W
R9549	401 105 0603	MT-GLAZE 10K JA 1/16W
R9550	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9552	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9553	401 105 0306	MT-GLAZE 10 JA 1/16W
R9554	401 105 6704	MT-GLAZE 680K JA 1/16W
R9555	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9556	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9557	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R9558	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9559	401 105 4205	MT-GLAZE 33K JA 1/16W
R9560	401 105 1600	MT-GLAZE 15K JA 1/16W
R9561	401 105 1600	MT-GLAZE 15K JA 1/16W
R9562	401 105 7503	MT-GLAZE 82K JA 1/16W
R9563	401 105 1709	MT-GLAZE 150K JA 1/16W
R9564	401 105 4700	MT-GLAZE 39K JA 1/16W
R9565	401 105 0603	MT-GLAZE 10K JA 1/16W
R9566	401 105 8104	MT-GLAZE 56K JA 1/16W
R9567	401 105 8104	MT-GLAZE 56K JA 1/16W
R9568	401 105 5400	MT-GLAZE 47K JA 1/16W
R9569	401 105 0603	MT-GLAZE 10K JA 1/16W
R9570	401 105 1600	MT-GLAZE 15K JA 1/16W
R9571	401 105 8104	MT-GLAZE 56K JA 1/16W
R9572	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9573	401 105 1600	MT-GLAZE 15K JA 1/16W

LOCATION	PARTS NO.	DESCRIPTION
R9574	401 105 5509	MT-GLAZE 470K JA 1/16W
R9575	401 105 3000	MT-GLAZE 220K JA 1/16W
R9576	401 105 0504	MT-GLAZE 1K JA 1/16W
R9577	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R9578	401 105 0603	MT-GLAZE 10K JA 1/16W
R9579	401 105 0603	MT-GLAZE 10K JA 1/16W
R9582	401 105 0306	MT-GLAZE 10 JA 1/16W
R9584	401 105 7602	MT-GLAZE 820K JA 1/16W
R9586	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R9587	401 105 5509	MT-GLAZE 470K JA 1/16W
R9588	401 105 0702	MT-GLAZE 100K JA 1/16W
R9592	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9594	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9596	401 105 0603	MT-GLAZE 10K JA 1/16W
R9597	401 105 0603	MT-GLAZE 10K JA 1/16W
R9601	401 105 0603	MT-GLAZE 10K JA 1/16W
R9602	401 105 0603	MT-GLAZE 10K JA 1/16W
R9603	401 105 2904	MT-GLAZE 22K JA 1/16W
R9604	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9605	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R9606	401 105 0603	MT-GLAZE 10K JA 1/16W
R9607	401 105 1105	MT-GLAZE 12K JA 1/16W
R9608	401 105 0603	MT-GLAZE 10K JA 1/16W
R9609	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R9610	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9611	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9612	401 105 7404	MT-GLAZE 8.2K JA 1/16W
T9501	636 003 4600	HF COIL TRANS

COMPL,TC-3

COMPL.NO. 636 030 8251

LOCATION	PARTS NO.	DESCRIPTION
C9701	403 176 0209	CERAMIC 0.1U Z 25V
C9702	403 113 3805	CERAMIC 1000P K 50V
C9703	403 113 3805	CERAMIC 1000P K 50V
C9704	403 176 0209	CERAMIC 0.1U Z 25V
C9705	403 114 5600	TA-SOLID 3.3U M 6.3V
C9706	403 155 1807	CERAMIC 0.01U K 25V
C9709	403 089 6206	TA-SOLID 4.7U M 4V
C9711	403 176 0209	CERAMIC 0.1U Z 25V
C9712	403 176 0209	CERAMIC 0.1U Z 25V
C9713	403 176 3309	CERAMIC 0.22U Z 25V
D9703	407 113 0505	DIODE 1SS302-TE85L
D9704	407 120 5005	PHOTO DIODE AM-33CYT-01
IC971	409 145 7705	IC NJM062MB(T1)
IC972	409 145 7705	IC NJM062MB(T1)
IC973	409 167 7103	IC NJM2107F-TE1
IC974	409 155 7702	IC TC4S66F(TE85L)
OR	409 180 1409	IC SC14S66FEL
IC976	409 167 7202	IC NJM2406F-TE1
Q9701	406 004 2703	TR 2SC3064-G-6B-TH
Q9702	405 077 3402	TR 2SC4211-6-TL
R9701	401 105 8104	MT-GLAZE 56K JA 1/16W
R9702	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9703	401 105 1600	MT-GLAZE 15K JA 1/16W
R9704	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9705	401 105 8104	MT-GLAZE 56K JA 1/16W
R9706	401 038 3900	MT-GLAZE 3.3M JA 1/10W
R9707	401 105 5400	MT-GLAZE 47K JA 1/16W
R9708	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R9709	401 105 2904	MT-GLAZE 22K JA 1/16W
R9711	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R9712	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R9713	401 105 7909	MT-GLAZE 0 ZA 1/16W
R9714	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9715	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9719	401 105 0603	MT-GLAZE 10K JA 1/16W
R9720	401 105 0702	MT-GLAZE 100K JA 1/16W
R9721	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R9724	401 105 0603	MT-GLAZE 10K JA 1/16W
R9725	401 105 2904	MT-GLAZE 22K JA 1/16W
R9726	401 105 0603	MT-GLAZE 10K JA 1/16W
VR971	636 019 8005	SVR 220K OHM
VR972	636 019 7909	SVR 10K OHM
VR973	636 019 7909	SVR 10K OHM

COMPL,TC-5

COMPL.NO. 636 025 9270

LOCATION	PARTS NO.	DESCRIPTION
	636 027 5393	SPACER
D9801	407 004 0201	DIODE DCA015
R9801	401 105 0603	MT-GLAZE 10K JA 1/16W
R9802	401 105 0603	MT-GLAZE 10K JA 1/16W
R9803	401 105 0603	MT-GLAZE 10K JA 1/16W
R9804	401 105 0603	MT-GLAZE 10K JA 1/16W
S9801	636 025 2950	SW.PUSH
S9802	636 025 2950	SW.PUSH
S9803	636 025 2950	SW.PUSH
S9804	636 025 2950	SW.PUSH
S9805	636 025 2950	SW.PUSH
S9806	636 025 2943	SW.SLIDE

SCHEMATIC DIAGRAM
&
PRINTED WIRING BOARD

MODEL VM-H100P
VM-H1000P (SANYO)
FVC-P2000 (FISHER)

CONTENTS

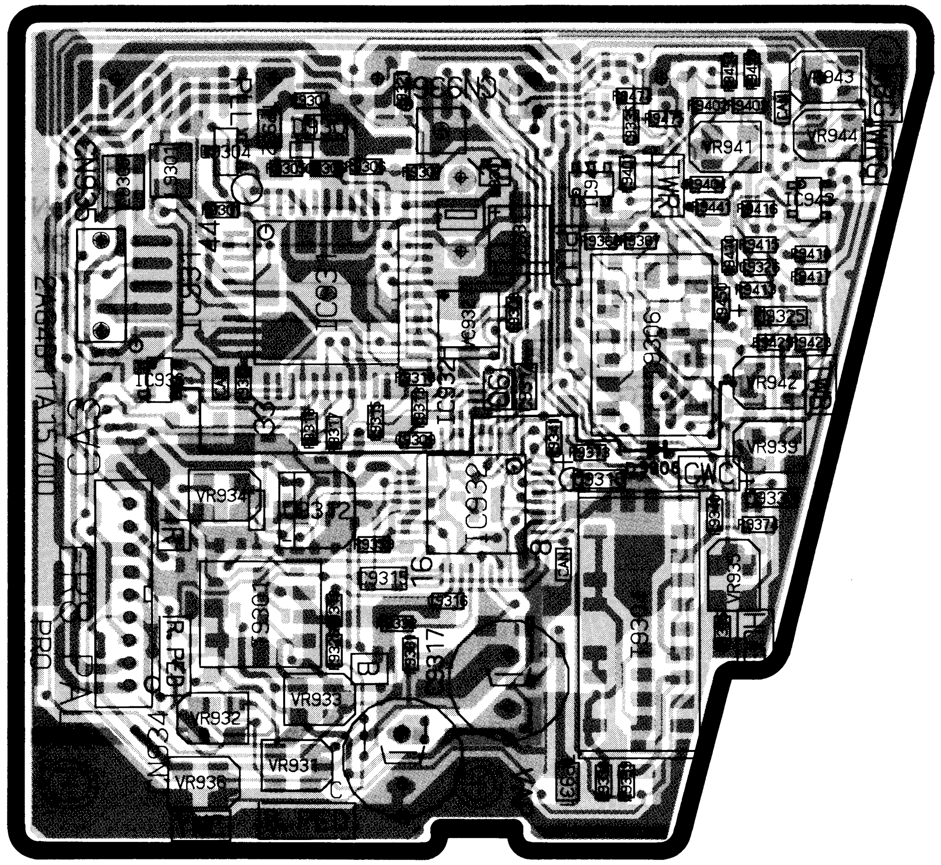
OVERALL WIRING DIAGRAM, SEMICONDUCTORS	Ⓐ
P.C.B. CA-1	Ⓑ
P.C.B. CA-2 **P.C.B. TB-1** **P.C.B. AD-1** **P.C.B. TB-2**	Ⓒ
P.C.B. CA-3	Ⓓ
P.C.B. SV-1	Ⓔ
P.C.B. VD-1 **P.C.B. VD-10** **P.C.B. VD-11**	Ⓕ
P.C.B. VD-1 **P.C.B. VD-12**	Ⓖ
P.C.B. VD-1	Ⓗ
P.C.B. VD-2	Ⓘ
P.C.B. DM-1	Ⓙ
P.C.B. DM-2	Ⓚ
P.C.B. SY-1	Ⓛ
P.C.B. SY-2	Ⓜ
P.C.B. TC-1	Ⓝ
P.C.B. TC-3 **P.C.B. TC-5**	Ⓞ
P.C.B. VF-1	Ⓟ

- ——: +B bus.
- Voltage values: Relative to ground, measured with a DC digital multimeter
- The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.
- All resistors are in ohms.
- All capacitors are in μF (p: pF).
- All coils are in mH (μ: μH).
- Cautions

  Pattern face side (Solder Side) : Parts on the pattern face side seen from the pattern face are indicated.

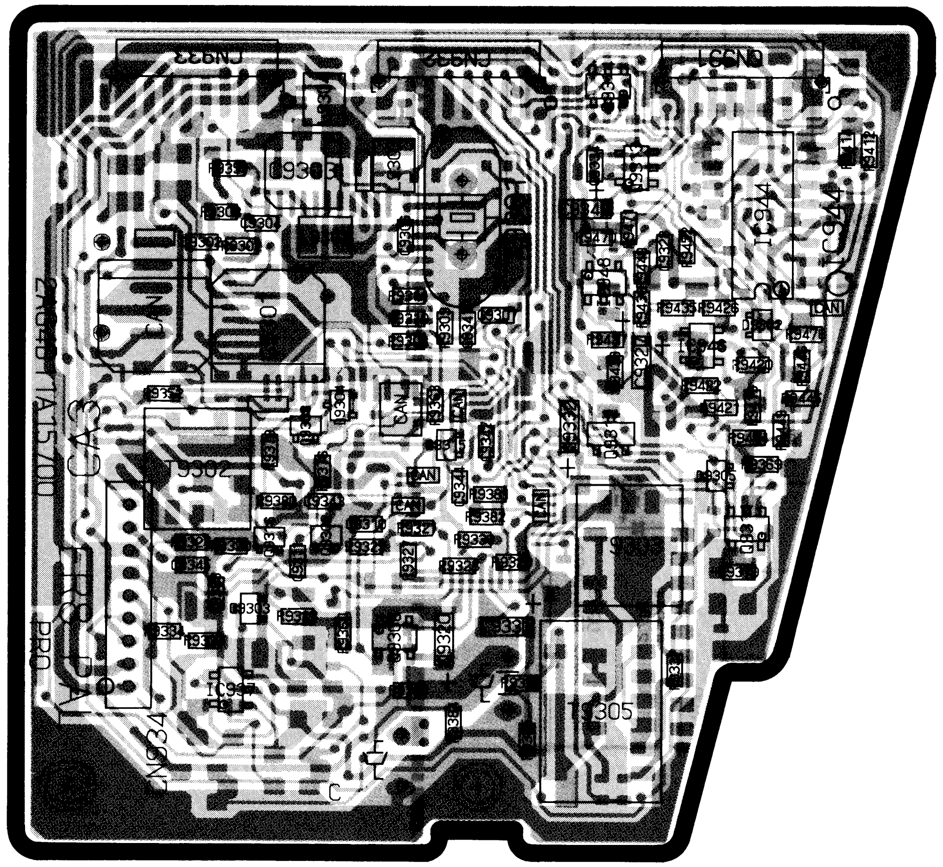
  Parts face side (Component Side) : Parts on the parts face side seen from the pattern face are indicated.

CA-3 BOARD SIDE A



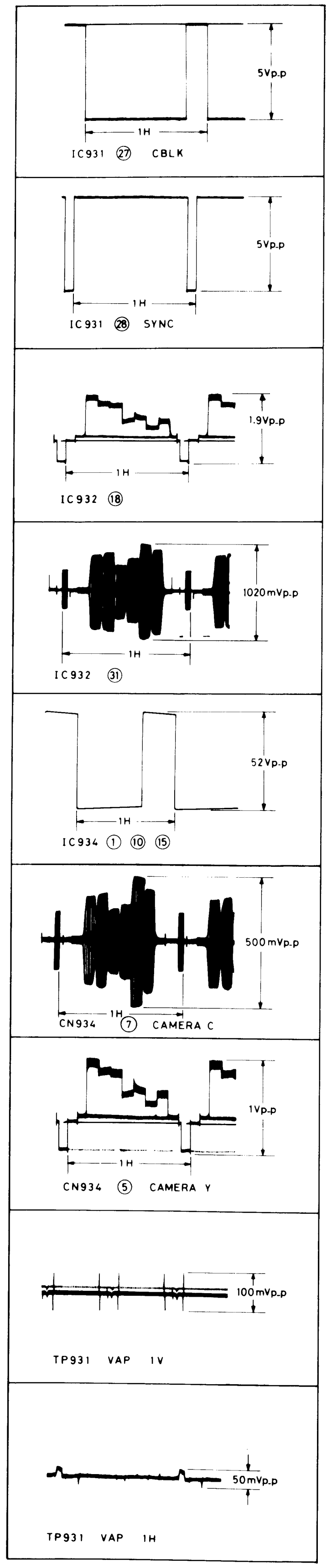
CN933
CN932
CN936
IC931
IC932
IC936
VR931
VR932
VR933
VR934
VR936
VR939
VR941
VR942
VR943
VR944
L9301
X9301
CA-3
PRO
C

CA-3 BOARD SIDE B

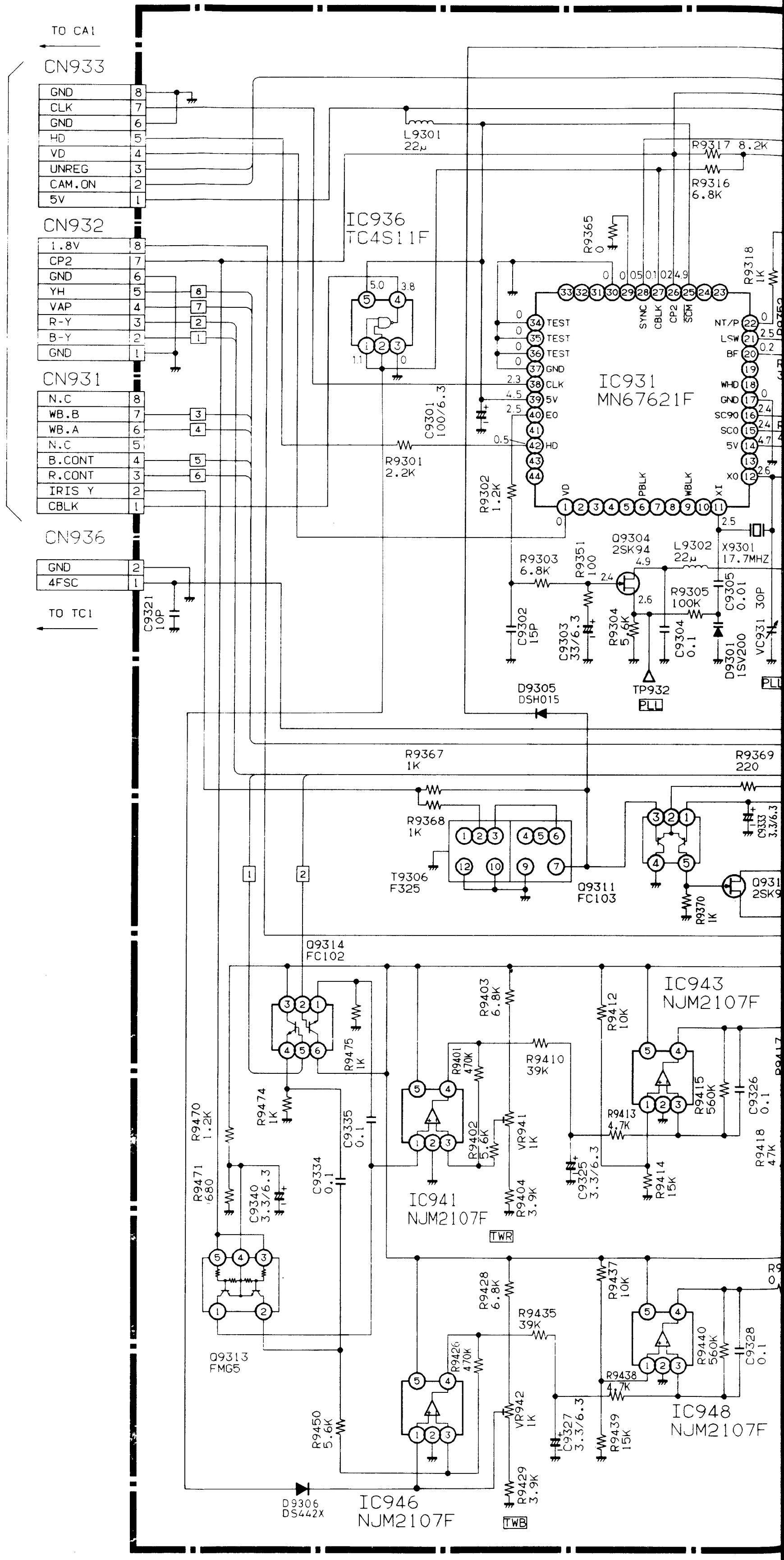


CN933
CN932
CN934
IC941
IC943
IC944
IC946
IC948
Q9302
Q9303
T9305
CA-3
PRO
C
E

CA-3 BOARD (CAMERA)

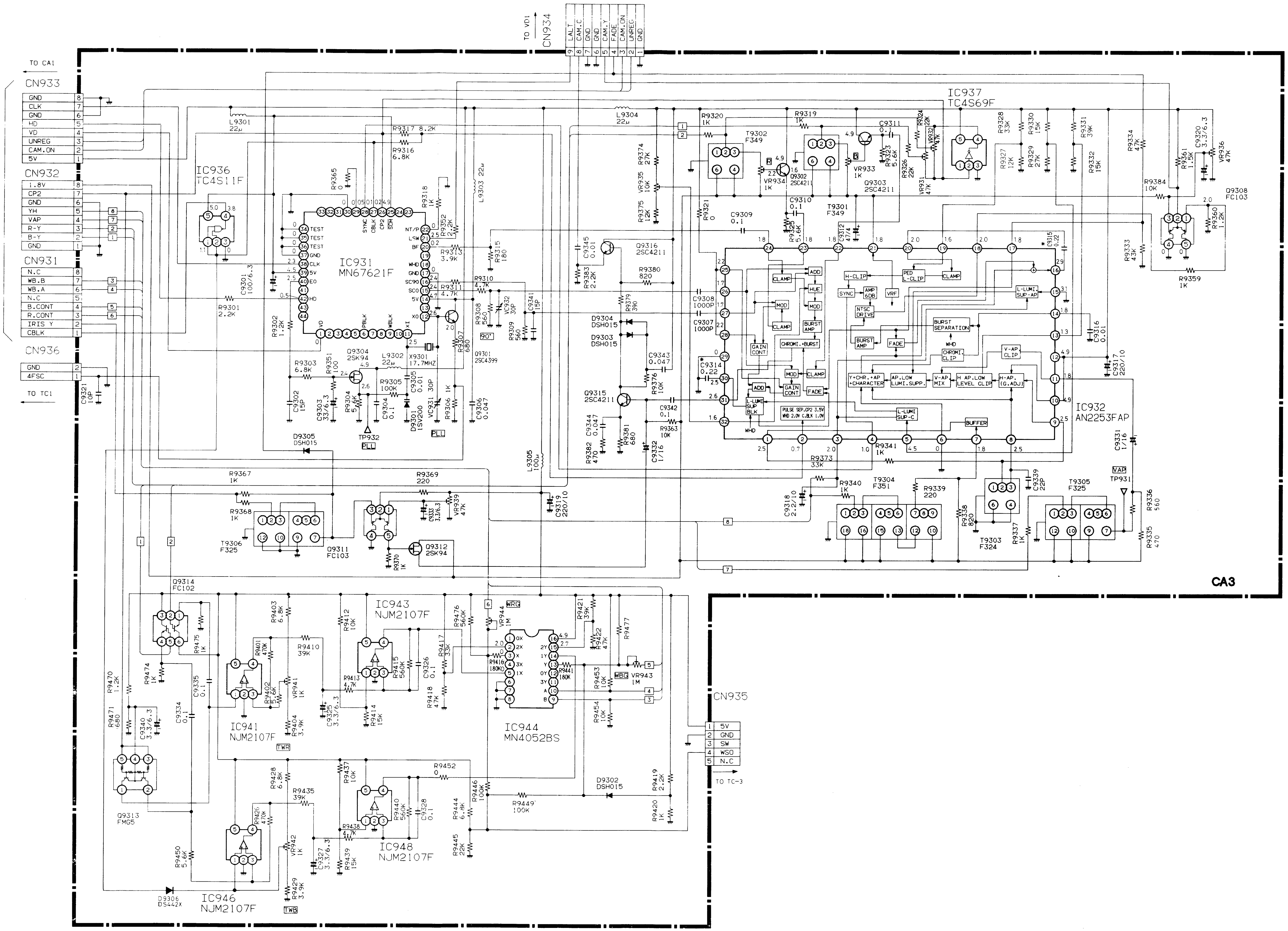


Note: The resistors and capacitors whose location Nos. are not shown in the circuit diagram are not provided on the actual PCB.



TO CA1
CN933
GND
CLK
GND
HD
VD
UNREG
CAM.ON
5V
CN932
1.8V
CP2
GND
YH
VAP
R-Y
B-Y
GND
CN931
N.C
WB.B
WB.A
N.C
B.CONT
R.CONT
IRIS Y
CBLK
CN936
GND
4FSC
TO TC1
C9321 10P
L9301 22μ
R9317 8.2K
R9316 6.8K
IC936 TC4S11F
R9365 0
R9318 1K
IC931 MN67621F
TEST
GND
CLK
5V
EO
HD
VD
SYNC
CBLK
CP2
SCH
PBLK
WBLK
XI
XO
NT/P
LSW
BF
WHD
GND
SC90
SCO
5V
C9301 100/6.3
R9301 2.2K
R9302 1.2K
R9303 6.8K
R9351 100
Q9304 2SK94
L9302 22μ
X9301 17.7MHZ
R9305 100K
C9302 15P
C9303 3.3/6.3
R9304 5.6K
C9304 0.1
C9305 0.01
D9301 1SV200
VC931 30P
TP932 PLL
D9305 DSH015
PLL
R9367 1K
R9369 220
R9368 1K
T9306 F325
Q9311 FC103
R9370 1K
C9333 3.3/6.3
Q931 2SK
Q9314 FC102
R9403 6.8K
R9412 10K
IC943 NJM2107F
R9475 1K
R9474 1K
R9470 1.2K
R9471 680
R9401 470K
R9410 39K
R9402 5.6K
VR941 1K
R9413 4.7K
R9415 560K
C9326 0.1
R9418 47K
R9414 15K
C9335 0.1
C9334 0.1
C9340 3.3/6.3
R9404 3.9K
C9325 3.3/6.3
IC941 NJM2107F
TWR
Q9313 FMG5
R9428 6.8K
R9437 10K
R9435 39K
R9426 470K
R9427 5.6K
R9438 4.7K
R9440 560K
C9328 0.1
R9450 5.6K
VR942 1K
C9327 3.3/6.3
R9439 15K
IC948 NJM2107F
D9306 DS442X
IC946 NJM2107F
R9429 3.9K
TWB

CA-3 CIRCUIT

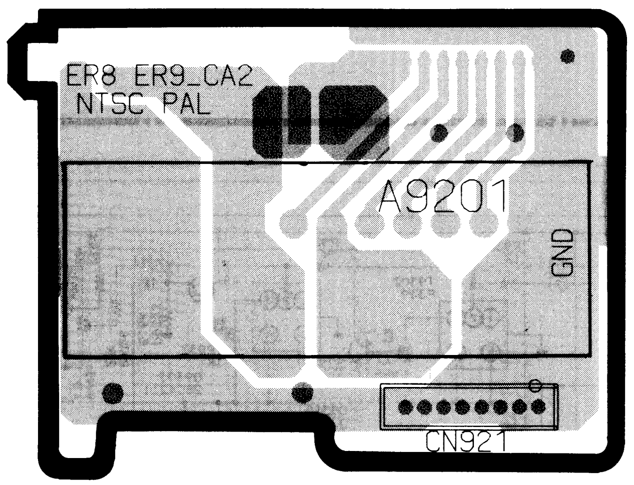

TO VD1
CN934
LALT
CAM.C
GND
GND
CAM.Y
FADE
CAM.ON
UNREG
GND
TO CA1
CN933
GND
CLK
GND
HD
VD
UNREG
CAM.ON
5V
CN932
1.8V
CP2
GND
YH
VAP
R-Y
B-Y
GND
CN931
N.C
WB.B
WB.A
N.C
B.CONT
R.CONT
IRIS Y
CBLK
CN936
GND
4FSC
TO TC1
IC936
TC4S11F
IC931
MN67621F
IC937
TC4S69F
IC932
AN2253FAP
IC941
NJM2107F
IC943
NJM2107F
IC944
MN4052BS
IC946
NJM2107F
IC948
NJM2107F
Q9302
2SC4211
Q9303
2SC4211
Q9304
2SK94
Q9308
FC103
Q9311
FC103
Q9312
2SK94
Q9313
FMG5
Q9314
FC102
Q9315
2SC4211
Q9316
2SC4211
X9301
17.7MHZ
T9301
F349
T9302
F349
T9303
F324
T9304
F351
T9305
F325
T9306
F325
TP931
VAP
TP932
PLL
CN935
5V
GND
SW
WSO
N.C
TO TC-3
CA3
H-CLIP
SYNC
AMP 6DB
VRF
PED L-CLIP
CLAMP
NTSC DRIVE
L-LUMI SUP-AP
BURST SEPARATION
BURST AMP
FADE
CHROMI. CLIP
V-AP CLIP
Y+CHR.+AP +CHARACTER
AP.LOW LUMI.SUPP.
V-AP MIX
H AP.LOW LEVEL CLIP
H-AP. (G.ADJ)
L-LUMI SUP-C
BUFFER
ADD
HUE
MOD
GAIN CONT
CHROMI.+BURST
L-LUMI SUP BLK
PULSE SEP.CP2 3.5V WHD 2.0V C.BLK 1.0V
TWR
TWB
WRG
WBG

. are not sho-
e actual PCB.

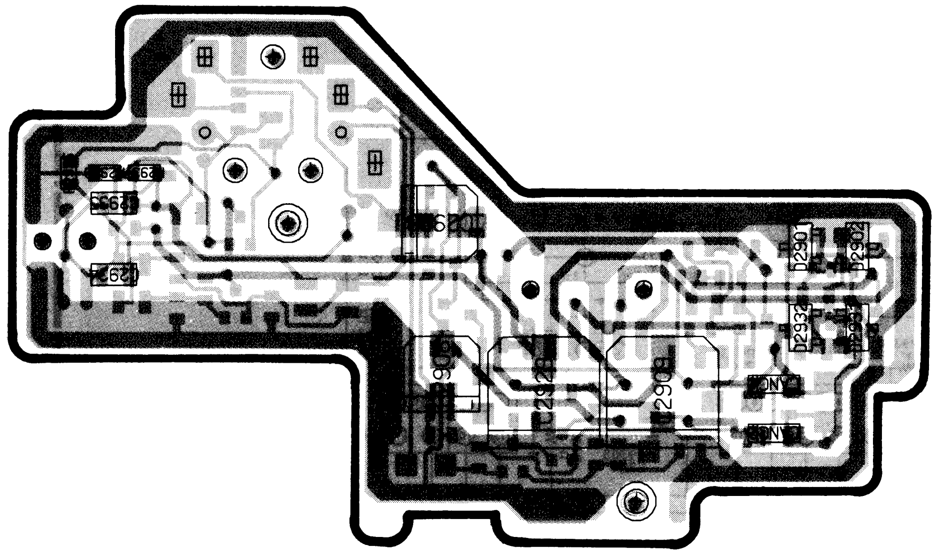
*a: REC MODE

12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

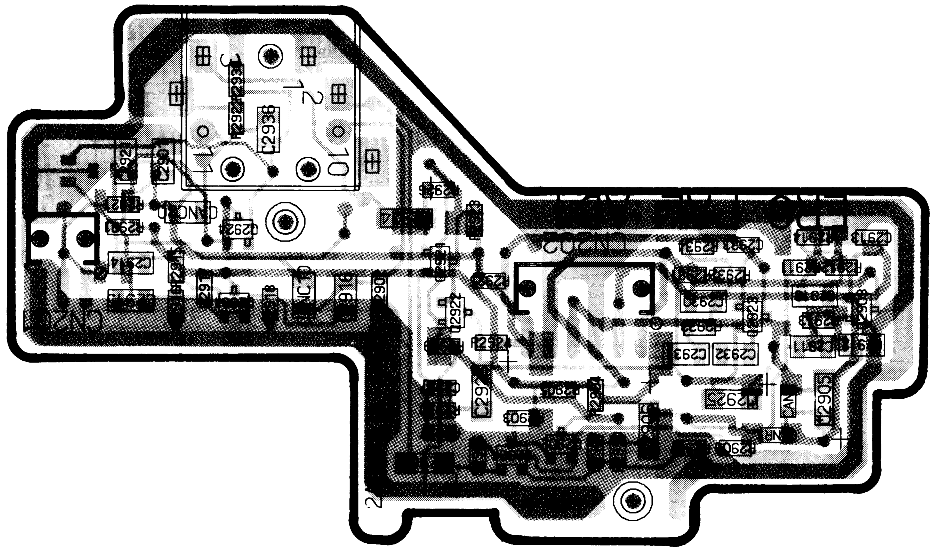
CA-2 BOARD SIDE B


ER8 ER9_CA2
NTSC PAL
A9201
GND
CN921

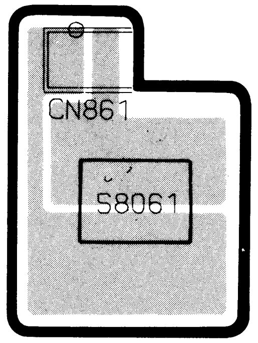
AD-1 BOARD SIDE A



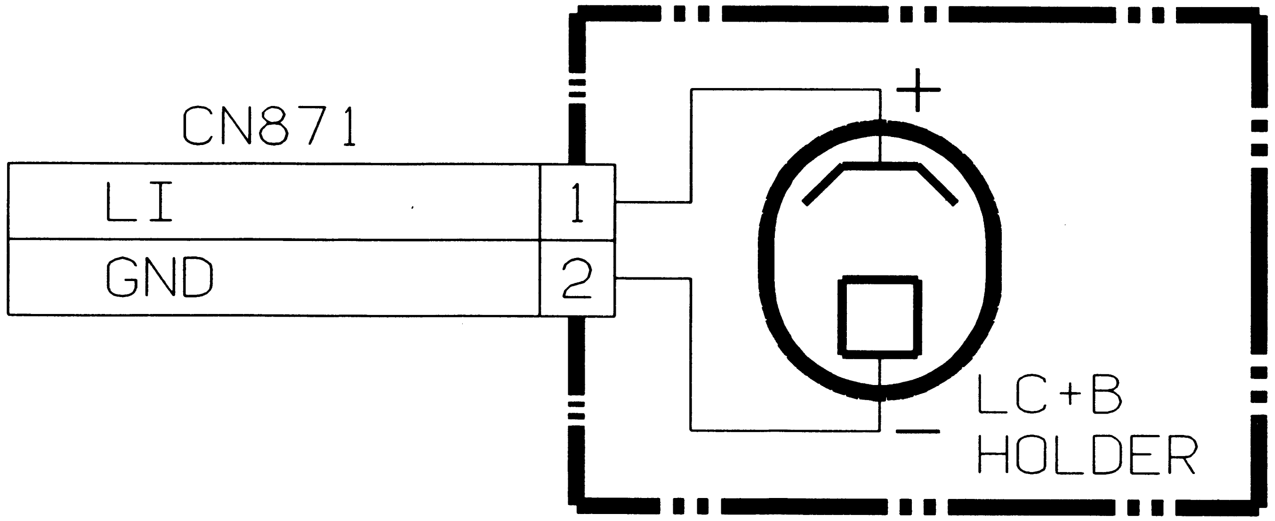
AD-1 BOARD SIDE B



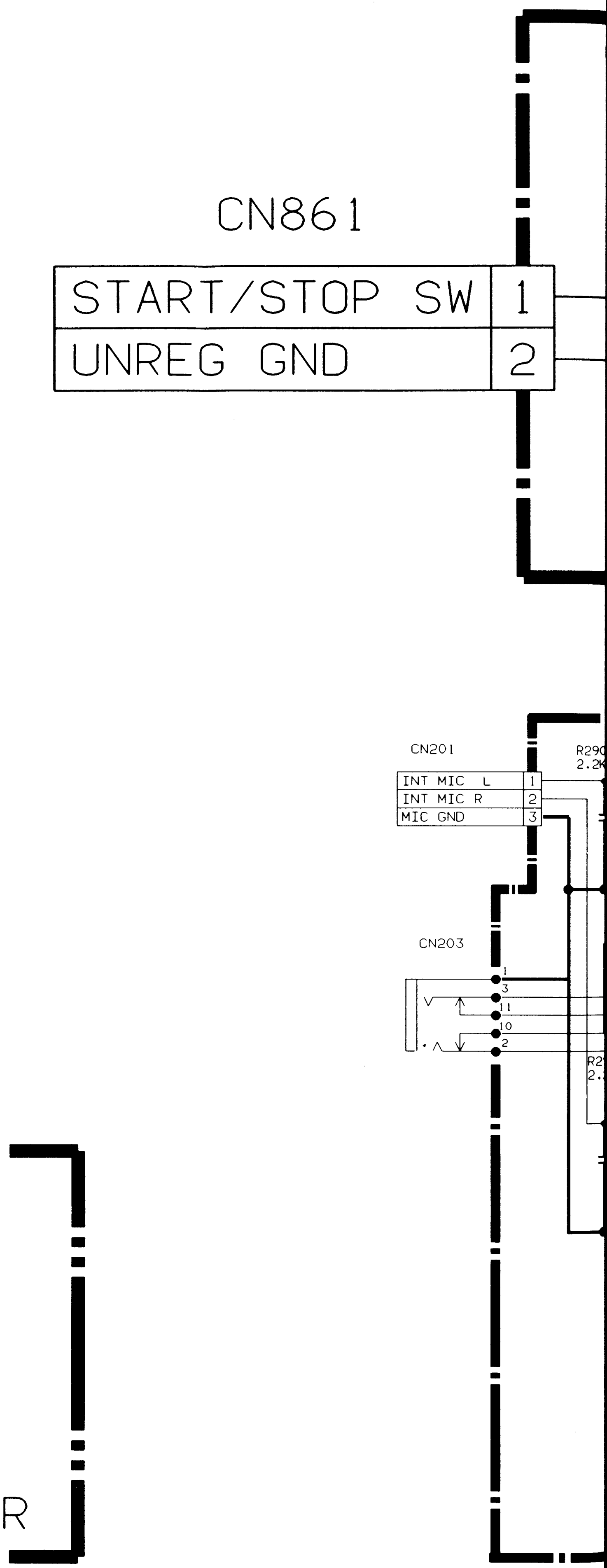
TB-1 BOARD SIDE B


CN861
S8061

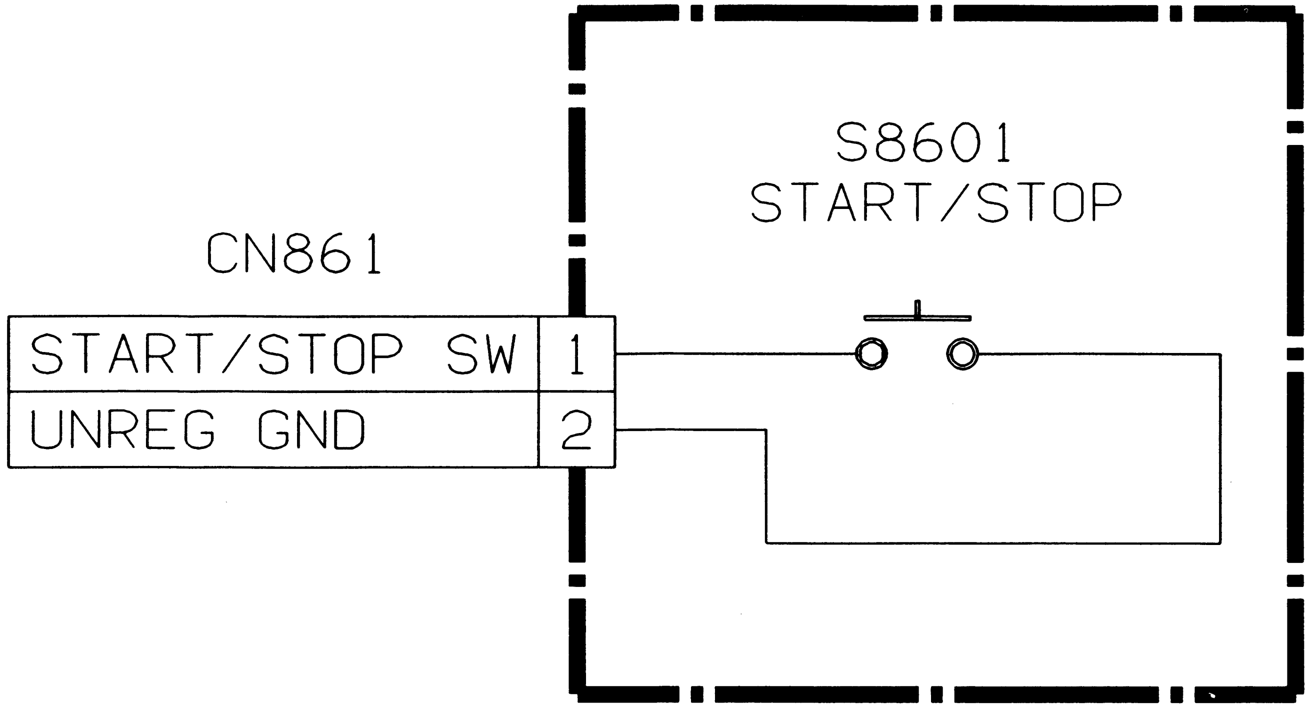
TB-2 CIRCUIT


CN871
LI 1
GND 2
+
−
LC+B
HOLDER

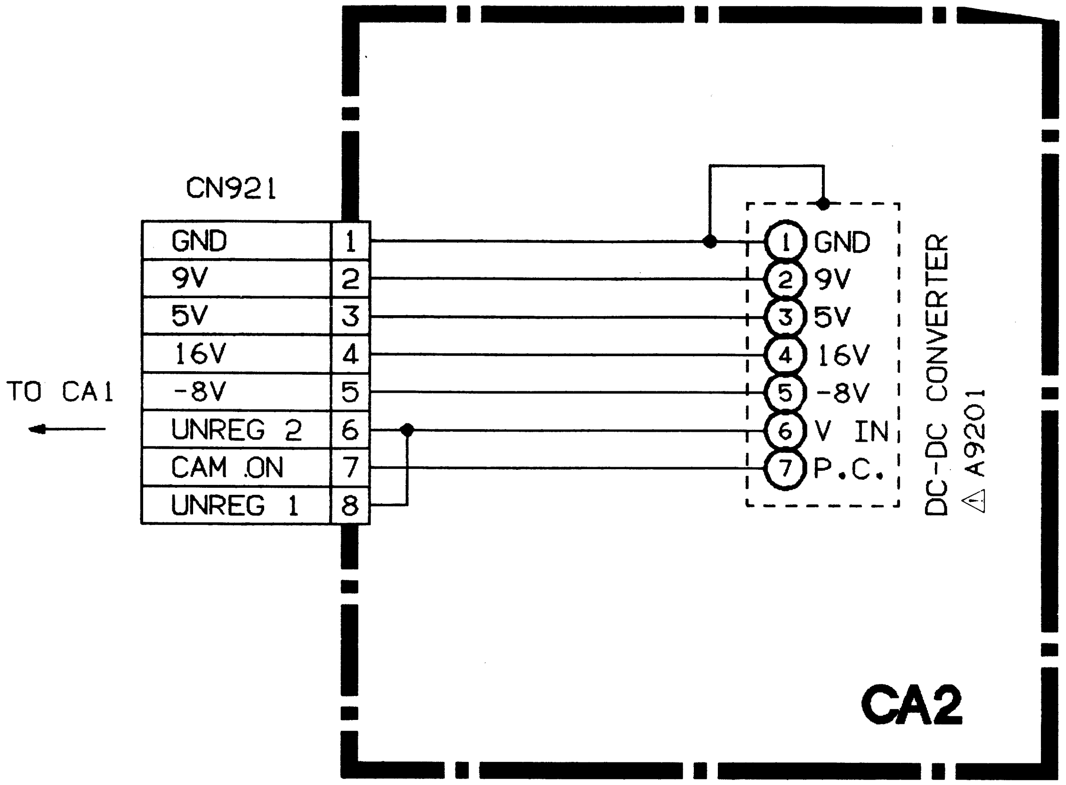
TB-1 CI

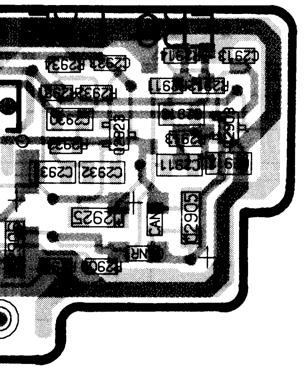

CN861
START/STOP SW 1
UNREG GND 2
CN201
INT MIC L 1
INT MIC R 2
MIC GND 3
R290
2.2K
CN203
1
3
11
10
2

TB-1 CIRCUIT

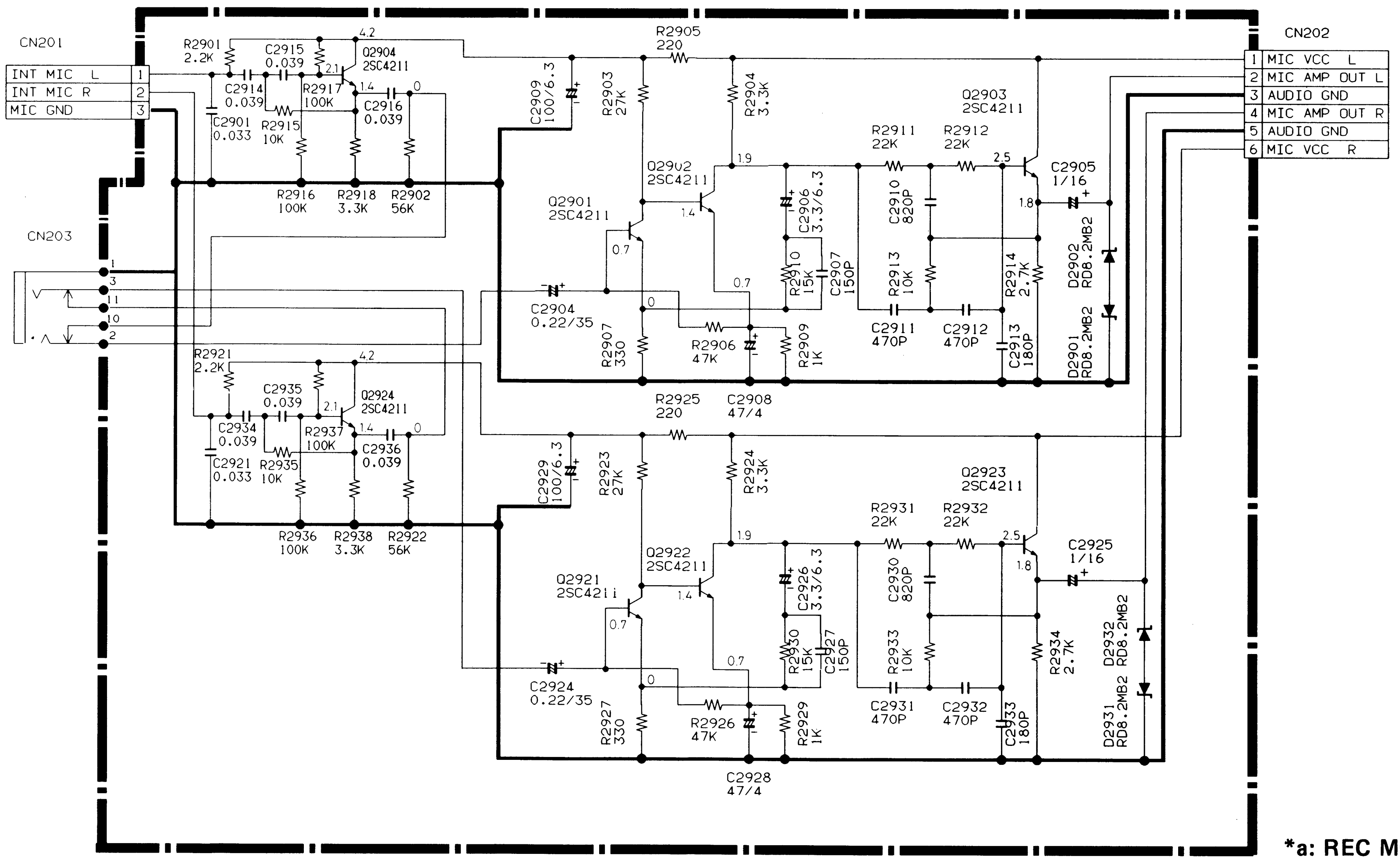

S8601
START/STOP
CN861
START/STOP SW
1
UNREG GND
2

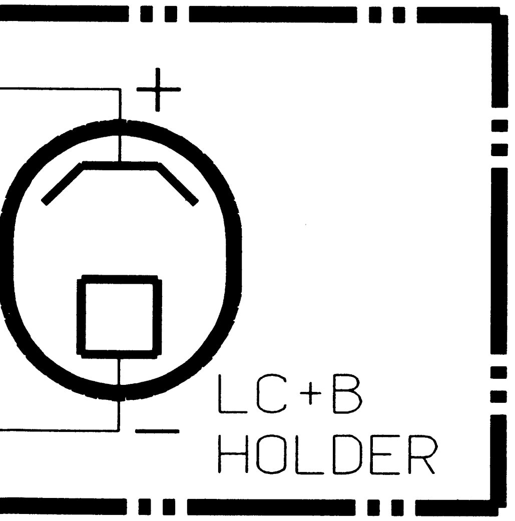
CA-2 CIRCUIT


CN921
GND 1
9V 2
5V 3
16V 4
-8V 5
UNREG 2 6
CAM ON 7
UNREG 1 8
TO CA1
① GND
② 9V
③ 5V
④ 16V
⑤ -8V
⑥ V IN
⑦ P.C.
DC-DC CONVERTER
⚠ A9201
CA2



AD-1 CIRCUIT

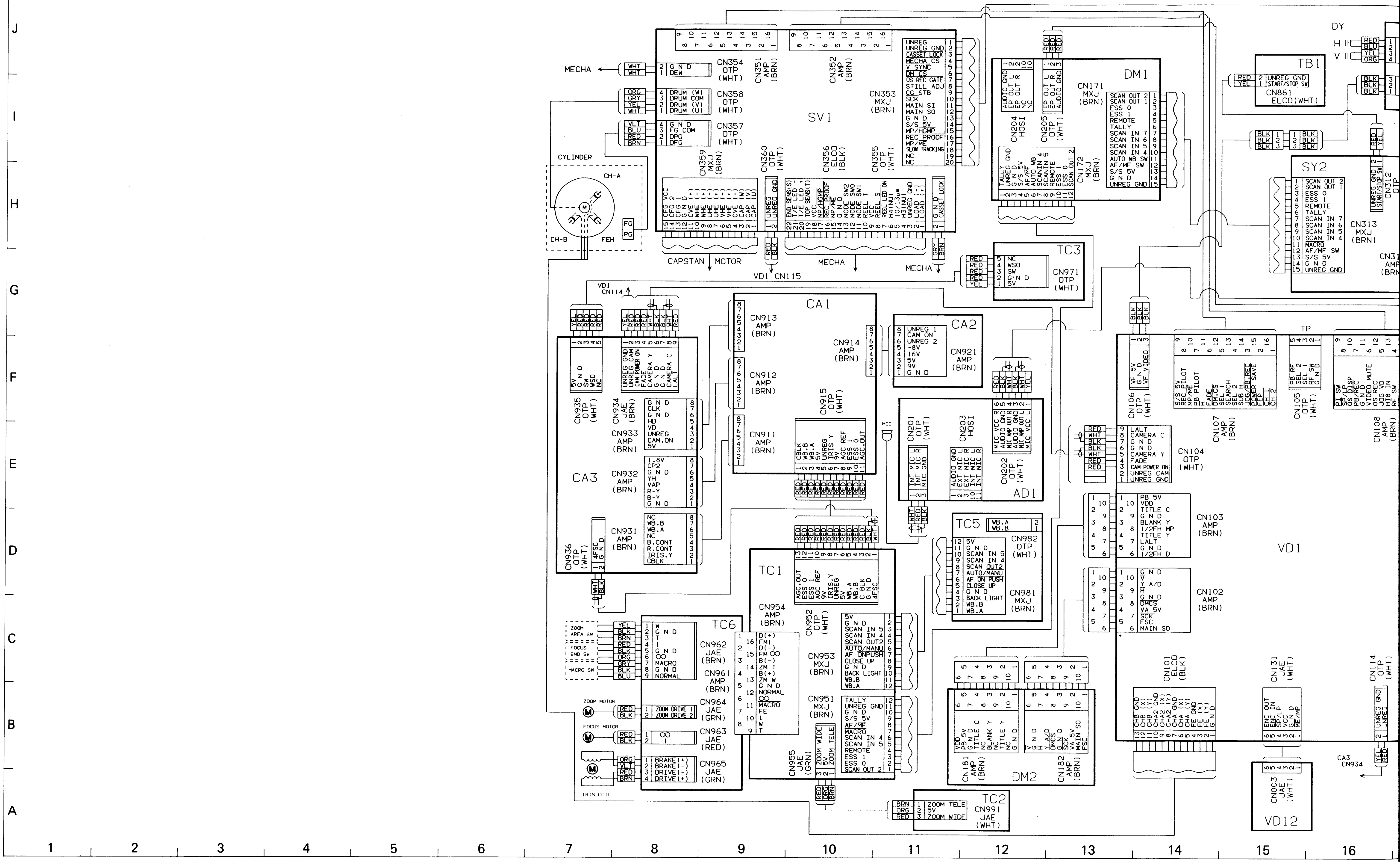

CN201
INT MIC L 1
INT MIC R 2
MIC GND 3
CN203
CN202
1 MIC VCC L
2 MIC AMP OUT L
3 AUDIO GND
4 MIC AMP OUT R
5 AUDIO GND
6 MIC VCC R
R2901 2.2K
C2915 0.039
Q2904 2SC4211
C2914 0.039
R2917 100K
C2916 0.039
C2901 0.033
R2915 10K
R2916 100K
R2918 3.3K
R2902 56K
R2905 220
C2909 100/6.3
R2903 27K
R2904 3.3K
Q2903 2SC4211
R2911 22K
R2912 22K
C2905 1/16
Q2902 2SC4211
Q2901 2SC4211
C2906 3.3/6.3
C2910 820P
R2910 15K
C2907 150P
R2913 10K
R2914 2.7K
D2902 RD8.2MB2
D2901 RD8.2MB2
C2904 0.22/35
R2907 330
R2906 47K
R2909 1K
C2911 470P
C2912 470P
C2913 180P
R2925 220
C2908 47/4
R2921 2.2K
C2935 0.039
Q2924 2SC4211
C2934 0.039
R2937 100K
C2936 0.039
C2921 0.033
R2935 10K
R2936 100K
R2938 3.3K
R2922 56K
C2929 100/6.3
R2923 27K
R2924 3.3K
Q2923 2SC4211
R2931 22K
R2932 22K
C2925 1/16
Q2922 2SC4211
Q2921 2SC4211
C2926 3.3/6.3
C2930 820P
R2930 15K
C2927 150P
R2933 10K
R2934 2.7K
D2932 RD8.2MB2
D2931 RD8.2MB2
C2924 0.22/35
R2927 330
R2926 47K
R2929 1K
C2931 470P
C2932 470P
C2933 180P
C2928 47/4
4.2
2.1
1.4
0
1.9
0.7
2.5
1.8



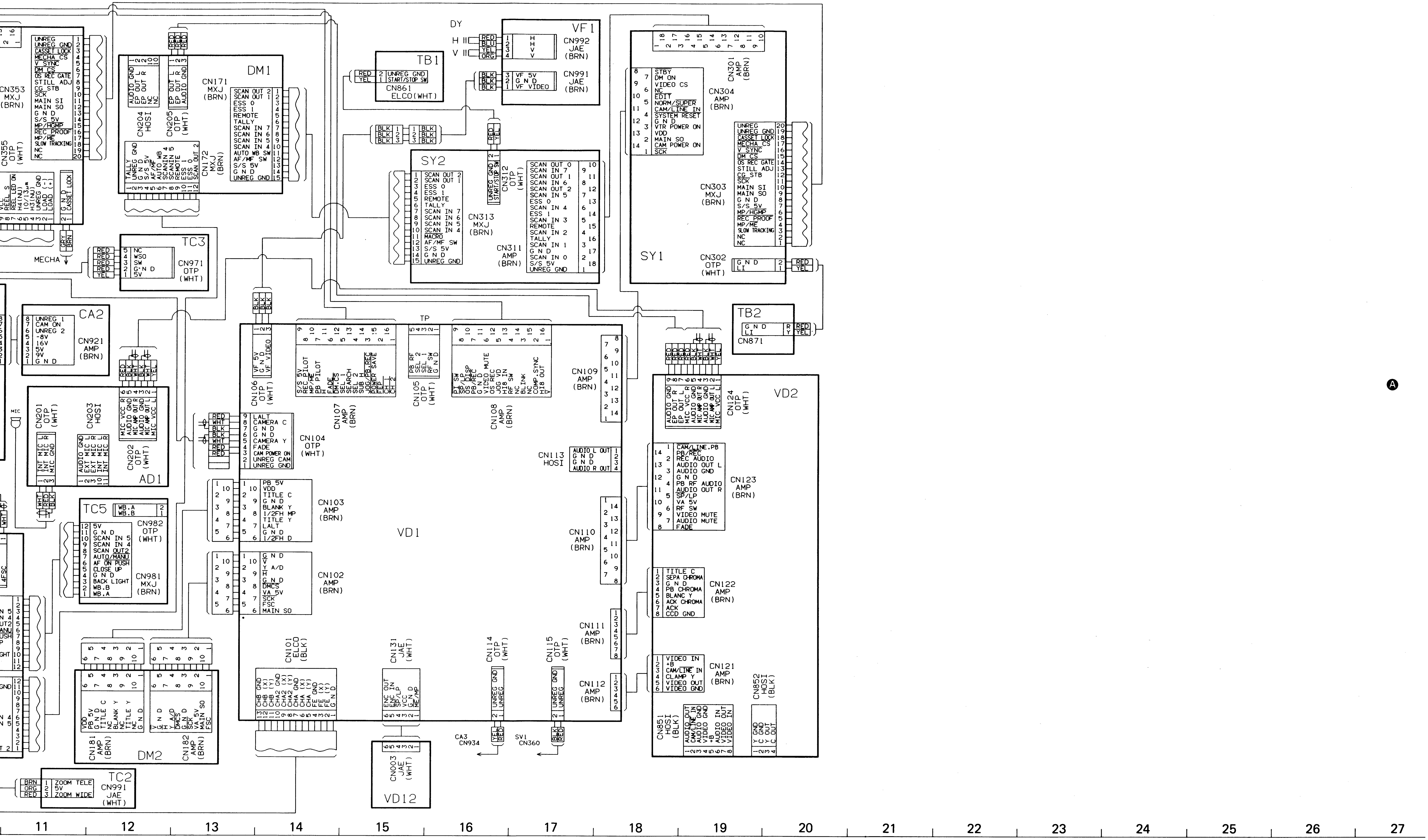
©

*a: REC MODE

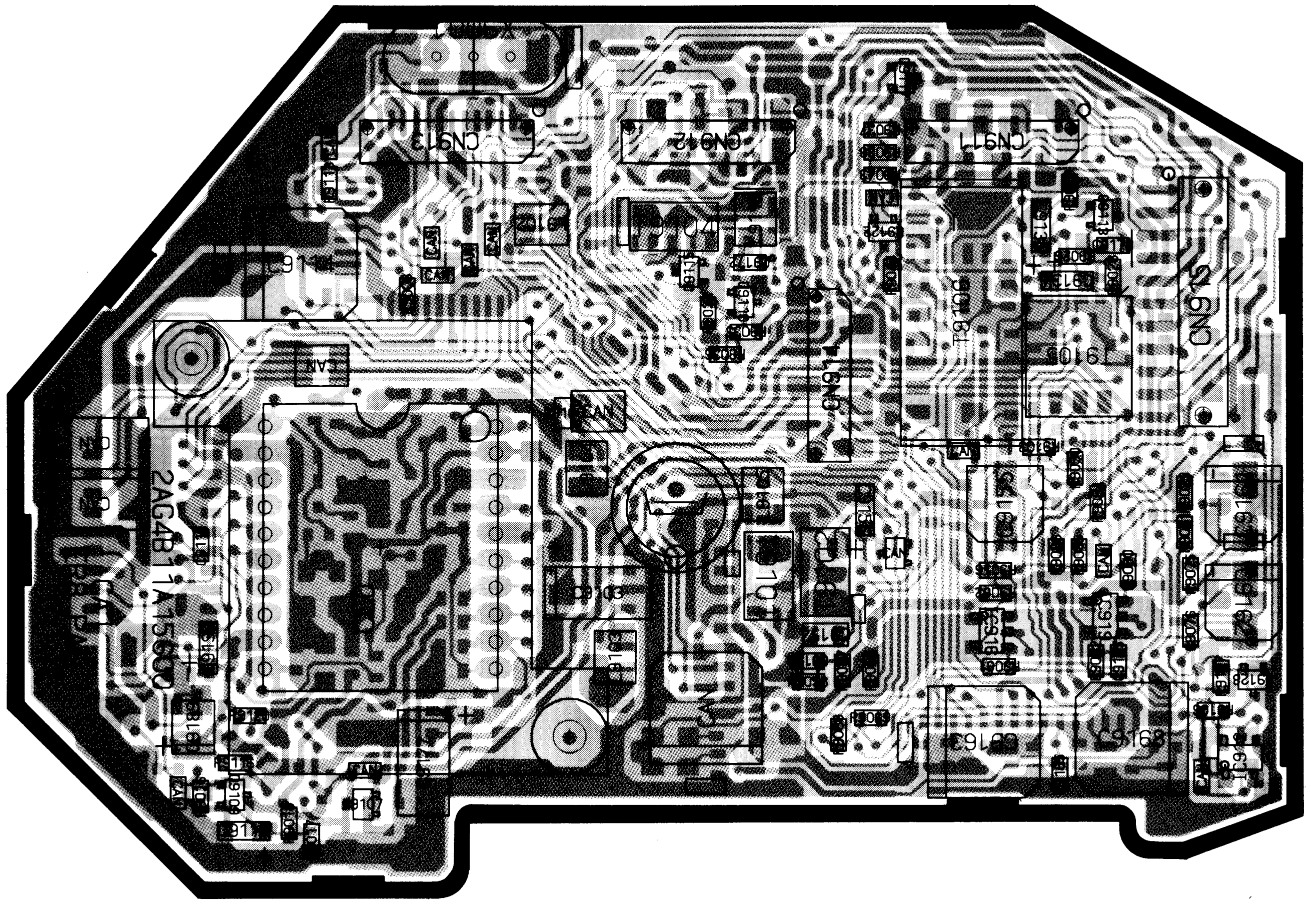
OVERALL WIRING


K
J
I
H
G
F
E
D
C
B
A
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
MECHA
CYLINDER
CH-A
CH-B
FEH
FG
PG
CAPSTAN MOTOR
MECHA
VD1 CN115
MECHA
SV1
CN354 OTP (WHT)
CN358 OTP (WHT)
CN357 OTP (WHT)
CN351 AMP (BRN)
CN352 AMP (BRN)
CN353 MXJ (BRN)
CN359 MXJ (BRN)
CN360 OTP (WHT)
CN356 ELCO (BLK)
CN355 OTP (WHT)
DM1
CN171 MXJ (BRN)
CN204 HOSI
CN205 OTP (WHT)
CN172 MXJ (BRN)
TB1
CN861 ELCO (WHT)
DY
SY2
CN313 MXJ (BRN)
CN312 OTP
TC3
CN971 OTP (WHT)
VD1 CN114
CA1
CN913 AMP (BRN)
CN912 AMP (BRN)
CN911 AMP (BRN)
CN914 AMP (BRN)
CN915 OTP (WHT)
CA2
CN921 AMP (BRN)
CA3
CN935 OTP (WHT)
CN934 JAE (BRN)
CN933 AMP (BRN)
CN932 AMP (BRN)
CN931 AMP (BRN)
CN936 OTP (WHT)
MIC
AD1
CN201 OTP (WHT)
CN203 HOSI
CN202 OTP (WHT)
TC5
CN982 OTP (WHT)
CN981 MXJ (BRN)
TC1
CN954 AMP (BRN)
CN952 OTP (WHT)
CN953 MXJ (BRN)
CN951 MXJ (BRN)
CN955 JAE (GRN)
TC6
CN962 JAE (BRN)
CN961 AMP (BRN)
CN964 JAE (GRN)
CN963 JAE (RED)
CN965 JAE (GRN)
ZOOM AREA SW
FOCUS END SW
MACRO SW
ZOOM MOTOR
FOCUS MOTOR
IRIS COIL
TC2
CN991 JAE (WHT)
DM2
CN181 AMP (BRN)
CN182 AMP (BRN)
VD1
CN106 OTP (WHT)
CN107 AMP (BRN)
TP
CN105 OTP (WHT)
CN108 AMP (BRN)
CN104 OTP (WHT)
CN103 AMP (BRN)
CN102 AMP (BRN)
CN101 ELCO (BLK)
CN131 JAE (WHT)
CN114 OTP (WHT)
CA3 CN934
VD12
CN003 JAE (WHT)

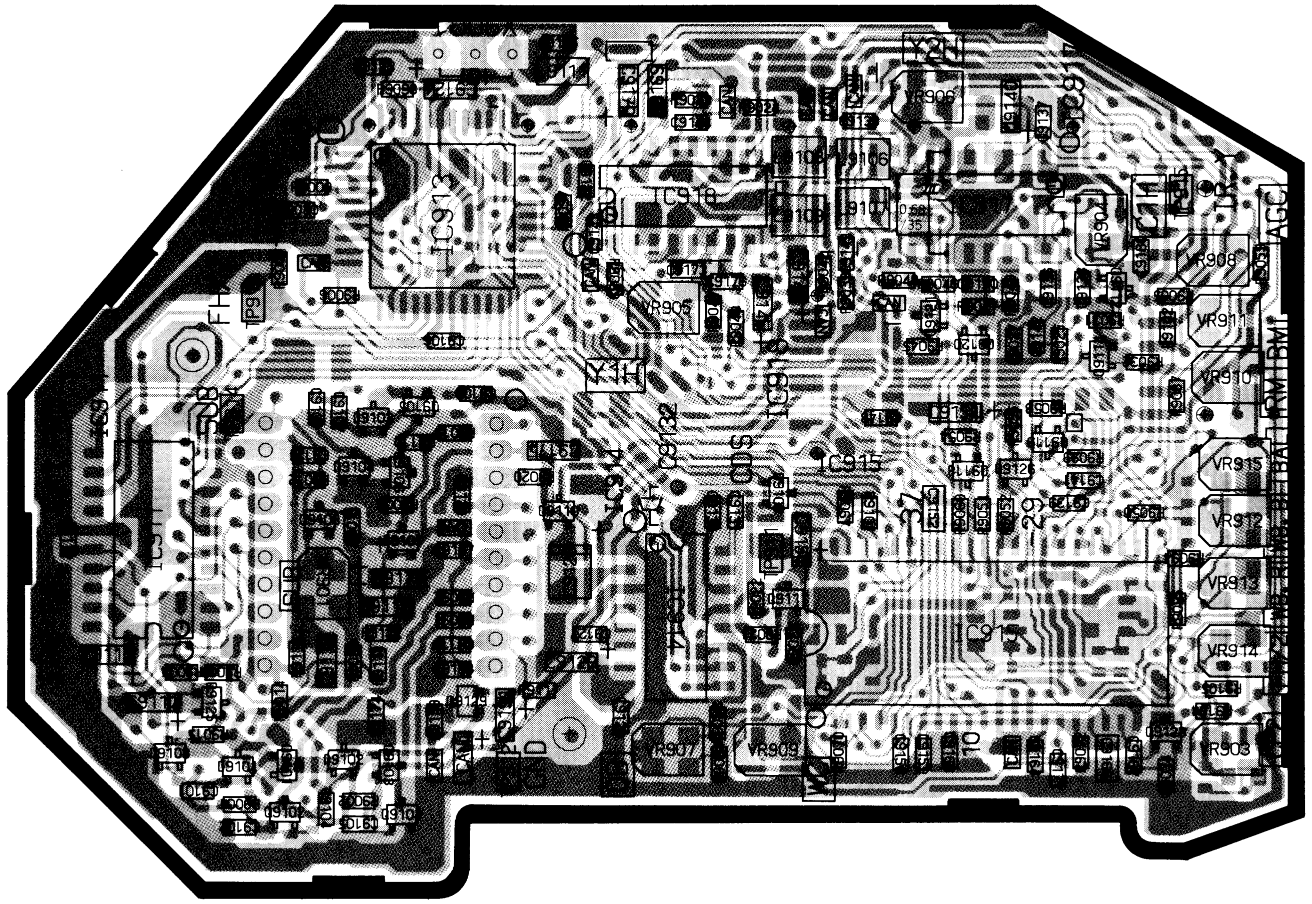
OVERALL WIRING


DM1
CN171 MXJ (BRN)
CN172 MXJ (BRN)
CN204 HOSI
CN205 OTP (WHT)
CN353 MXJ (BRN)
CN355 OTP (WHT)
TB1
CN861 ELCO(WHT)
DY
VF1
CN992 JAE (BRN)
CN991 JAE (BRN)
SY2
CN313 MXJ (BRN)
CN312 OTP (WHT)
CN311 AMP (BRN)
SY1
CN301 AMP (BRN)
CN304 AMP (BRN)
CN303 MXJ (BRN)
CN302 OTP (WHT)
TB2
CN871
TC3
CN971 OTP (WHT)
MECHA
CA2
CN921 AMP (BRN)
AD1
CN201 OTP (WHT)
CN203 HOSI
CN202 OTP (WHT)
MIC
TC5
CN982 OTP (WHT)
CN981 MXJ (BRN)
DM2
CN181 AMP (BRN)
CN182 AMP (BRN)
TC2
CN991 JAE (WHT)
VD1
CN106 OTP (WHT)
CN107 AMP (BRN)
TP
CN105 OTP (WHT)
CN108 AMP (BRN)
CN109 AMP (BRN)
CN104 OTP (WHT)
CN113 HOSI
CN103 AMP (BRN)
CN102 AMP (BRN)
CN110 AMP (BRN)
CN111 AMP (BRN)
CN112 AMP (BRN)
CN101 ELCO (BLK)
CN131 JAE (WHT)
CN114 OTP (WHT)
CN115 OTP (WHT)
CA3 CN934
SV1 CN360
VD12
CN003 JAE (WHT)
VD2
CN124 OTP (WHT)
CN123 AMP (BRN)
CN122 AMP (BRN)
CN121 AMP (BRN)
CN851 HOSI (BLK)
CN852 HOSI (BLK)
A
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

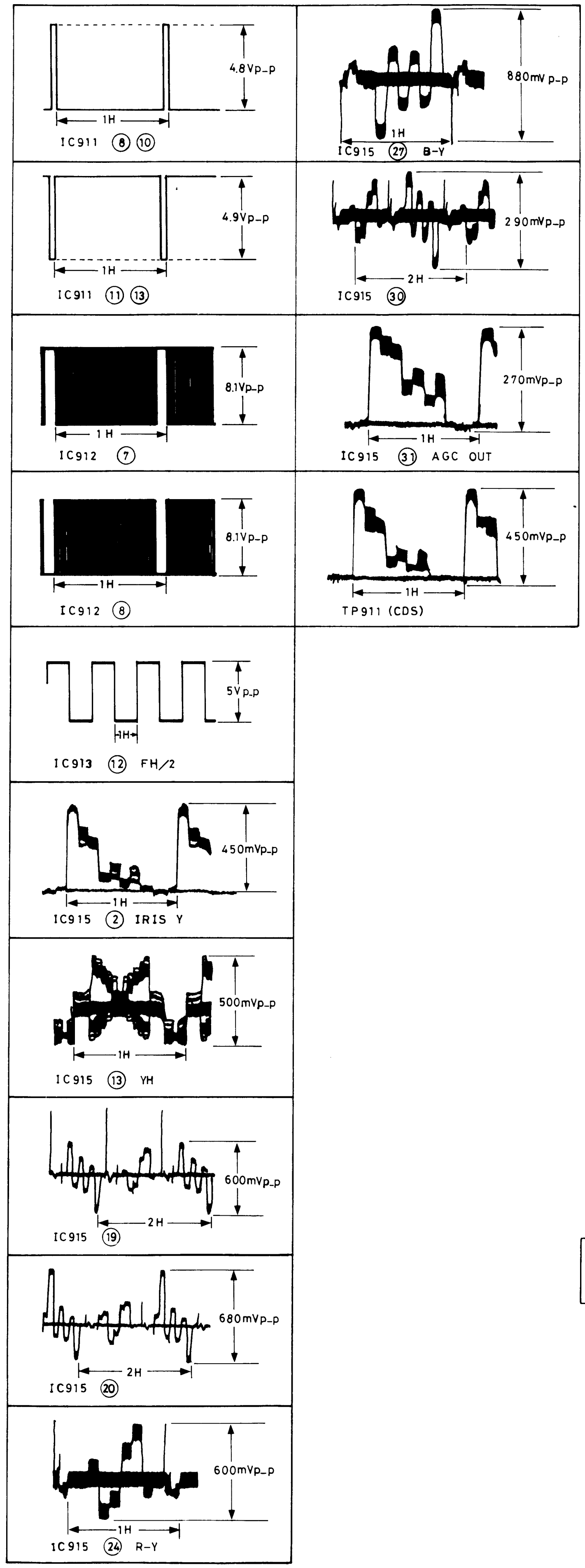
CA-1 BOARD SIDE A

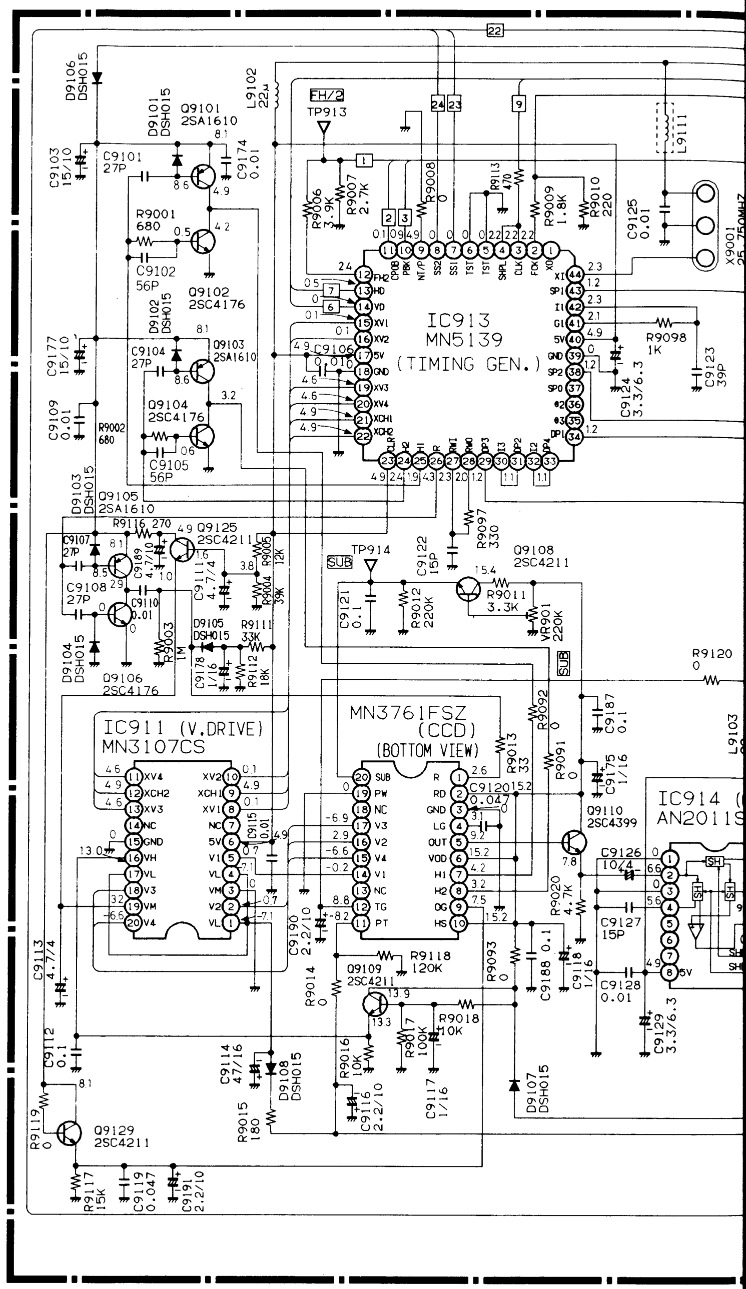

CN913
CN912
CN911
CN915
IC911
IC912
2AG4B 1A1560

CA-1 BOARD SIDE B


IC913
IC918
IC915
VR905
VR906
VR907
VR908
VR909
VR910
VR911
VR912
VR913
VR914
VR915
VR903

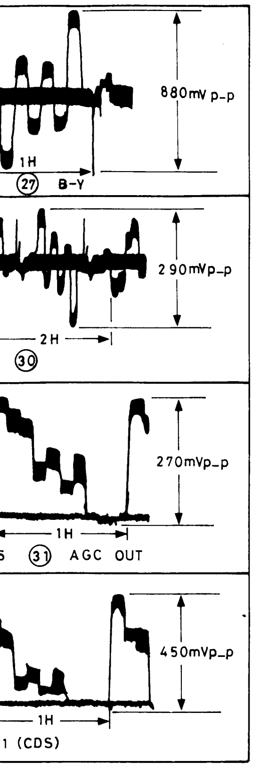
CA-1 BOARD (CAMERA)

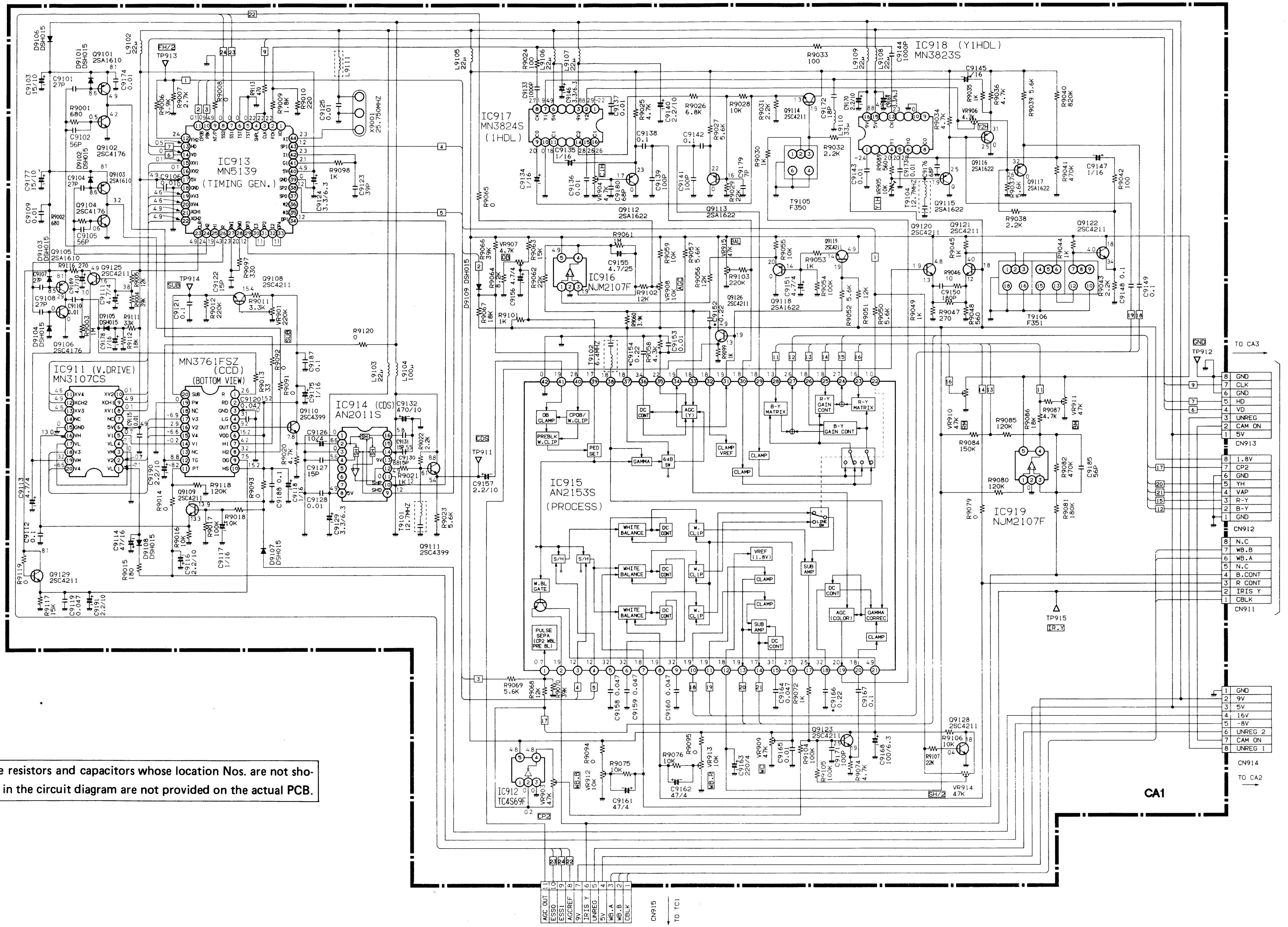



IC913
MN5139
(TIMING GEN.)
IC911 (V.DRIVE)
MN3107CS
MN3761FSZ
(CCD)
(BOTTOM VIEW)
IC914
AN2011S
FH/2
TP913
TP914
SUB
Q9101 2SA1610
Q9102 2SC4176
Q9103 2SA1610
Q9104 2SC4176
Q9105 2SA1610
Q9106 2SC4176
Q9108 2SC4211
Q9109 2SC4211
Q9110 2SC4399
Q9125 2SC4211
Q9129 2SC4211
D9101 DSH015
D9102 DSH015
D9103 DSH015
D9104 DSH015
D9105 DSH015
D9106 DSH015
D9107 DSH015
D9108 DSH015
L9102 22μ
L9111
L9103

Note: The resistors and capacitors whose location Nos. are not shown in the circuit diagram are not provided on the actual PCB.

CA-1 CIRCUIT





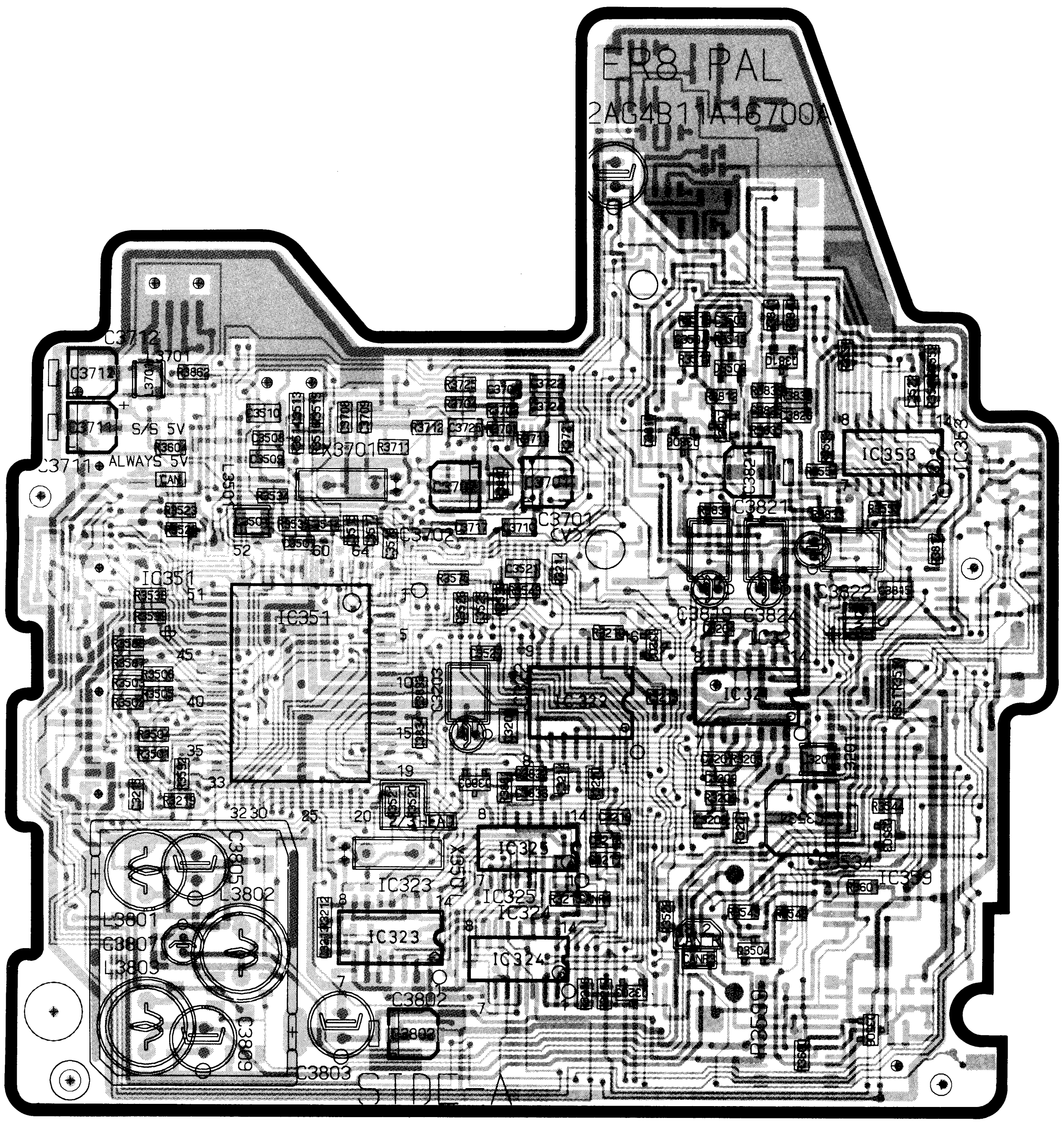
IC913 MN5139 (TIMING GEN.)
IC911 (V.DRIVE) MN3107CS
MN3761FSZ (CCD) (BOTTOM VIEW)
IC914 (CDS) AN2011S
IC917 MN3824S (1HDL)
IC918 (Y1HDL) MN3823S
IC916 NJM2107F
IC915 AN2153S (PROCESS)
IC919 NJM2107F
IC912 TC4S69F
X9001 25.750MHZ
T9105 F350
T9106 F351
T9101 12.7MHZ
TP913
TP914
TP911
TP912
TP915
FH/2
SUB
CDS
IR.Y
CP2
SH/2
WB.A
WB.B
DC CLAMP
CP08/W.CLIP
PREBLK W.CLIP
PED SET
GAMMA
64B SW
DC CONT
AGC (Y)
CLAMP VREF
CLAMP
B-Y MATRIX
R-Y GAIN CONT
R-Y MATRIX
B-Y GAIN CONT
WHITE BALANCE
W. CLIP
VREF (1.8V)
SUB AMP
LINE SW
S/H
W.BL GATE
PULSE SEPA (CP2 WBL PRE BL)
AGC (COLOR)
GAMMA CORREC
CN913
8 GND
7 CLK
6 GND
5 HD
4 VD
3 UNREG
2 CAM ON
1 5V
TO CA3
CN912
8 1.8V
7 CP2
6 GND
5 YH
4 VAP
3 R-Y
2 B-Y
1 GND
CN911
8 N.C
7 WB.B
6 WB.A
5 N.C
4 B.CONT
3 R CONT
2 IRIS Y
1 CBLK
CN914
1 GND
2 9V
3 5V
4 16V
5 -8V
6 UNREG 2
7 CAM ON
8 UNREG 1
TO CA2
CN915
11 AGC OUT
10 ESS0
9 ESS1
8 AGCREF
7 9V
6 IRIS Y
5 UNREG
4 5V
3 WB.A
2 WB.B
1 CBLK
TO TC1
CA1

Note: The resistors and capacitors whose location Nos. are not shown in the circuit diagram are not provided on the actual PCB.

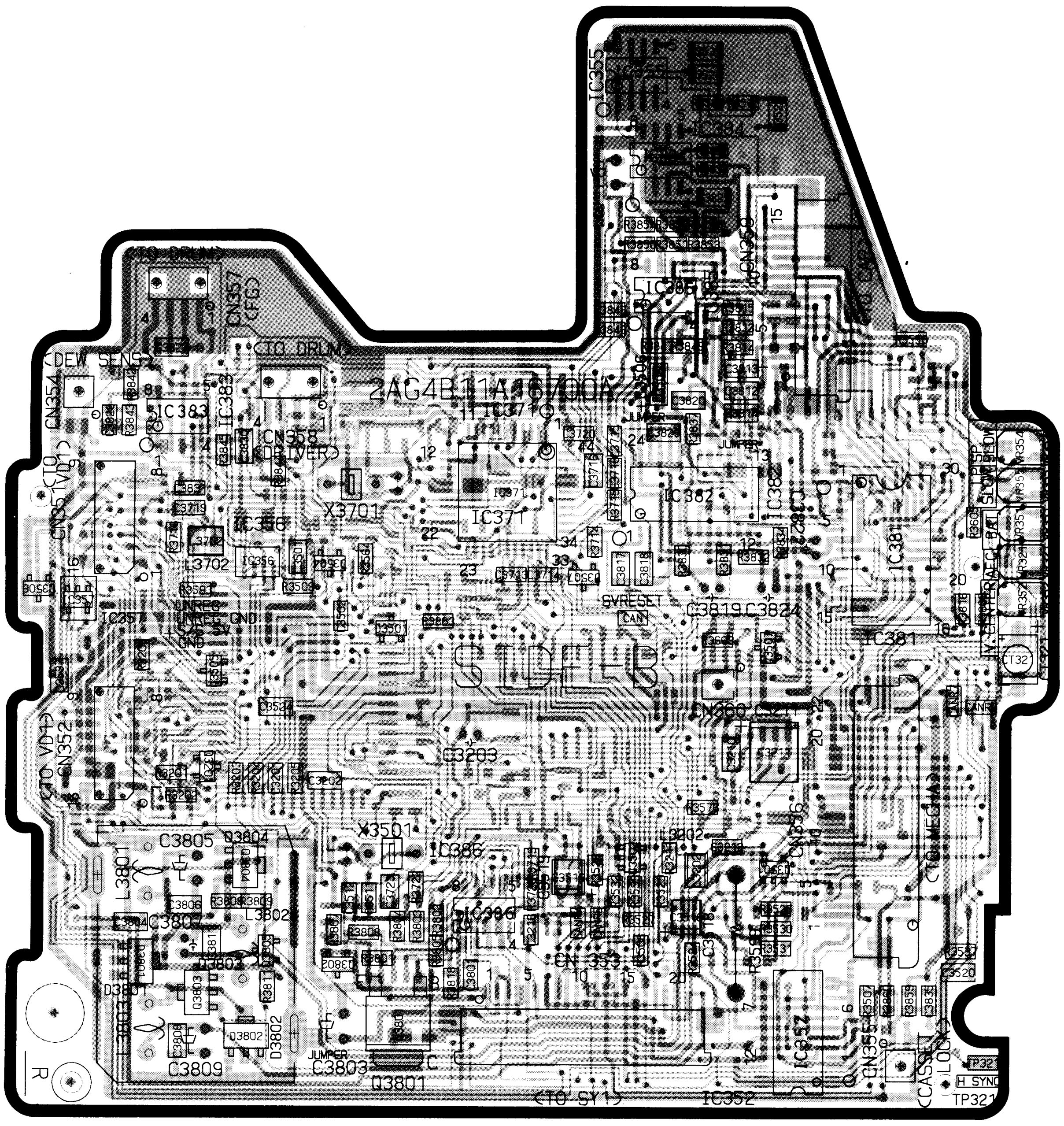
***a: REC MODE**

1 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

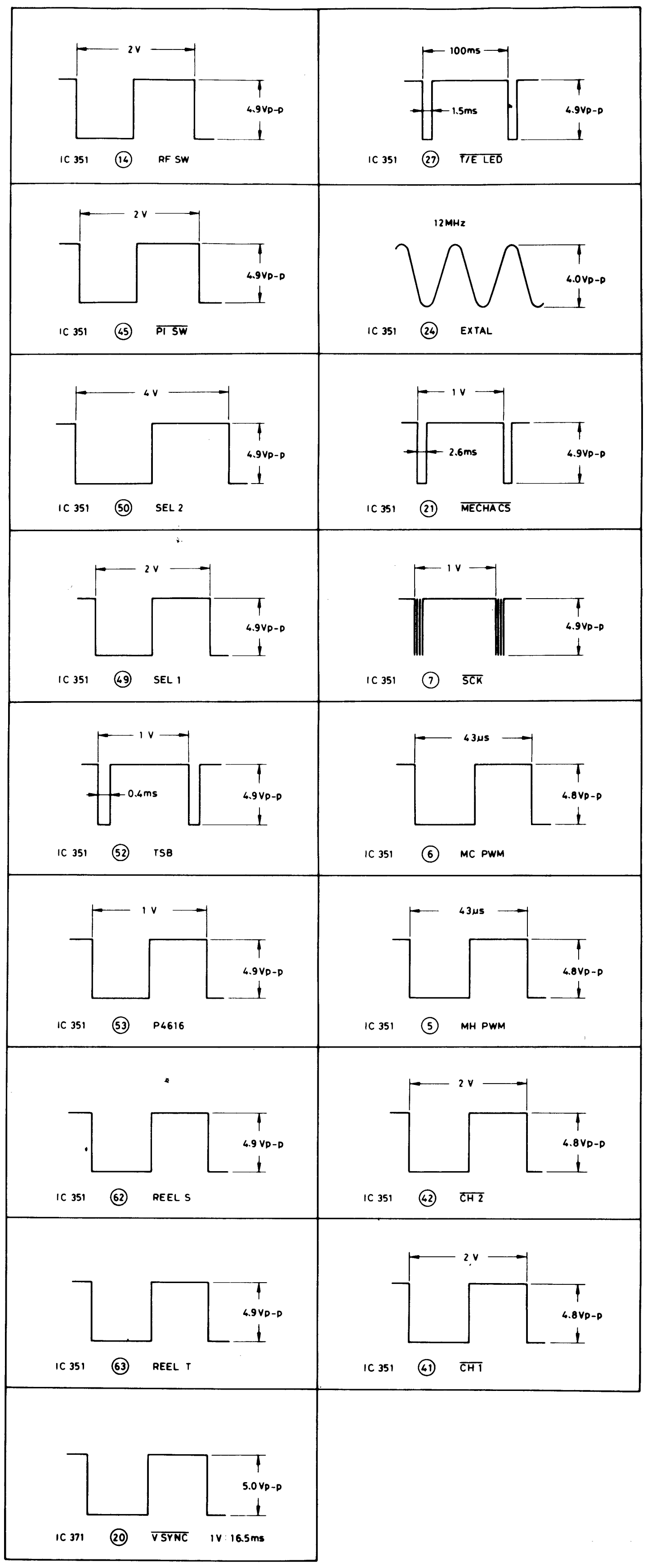
SV-1 BOARD SIDE A


ER8 PAL
2AG4B11A16700A
C3711
ALWAYS 5V
S/S 5V
IC351
IC358
IC383
IC323
IC324
IC325
X3701
C3701
C3803
C3809
L3801
C3802
SIDE A

SV-1 BOARD SIDE B


<TO DRUM>
CN357 (FG)
<DEW SENS>
CN354
IC383
CN358 (DRIVER)
2AG4B11A16700A
X3701
IC371
IC356
IC382
IC381
IC384
IC355
CN359
<TO CAP>
SV RESET
CN351 (VD)
CN352
<TO VD1>
C3805
L3801
C3806
C3809
C3803
JUMPER
Q3801
<TO SY1>
IC352
CN355
<CASSET LOCK>
H SYNC
TP321

SV-1 BOARD (SERVO)



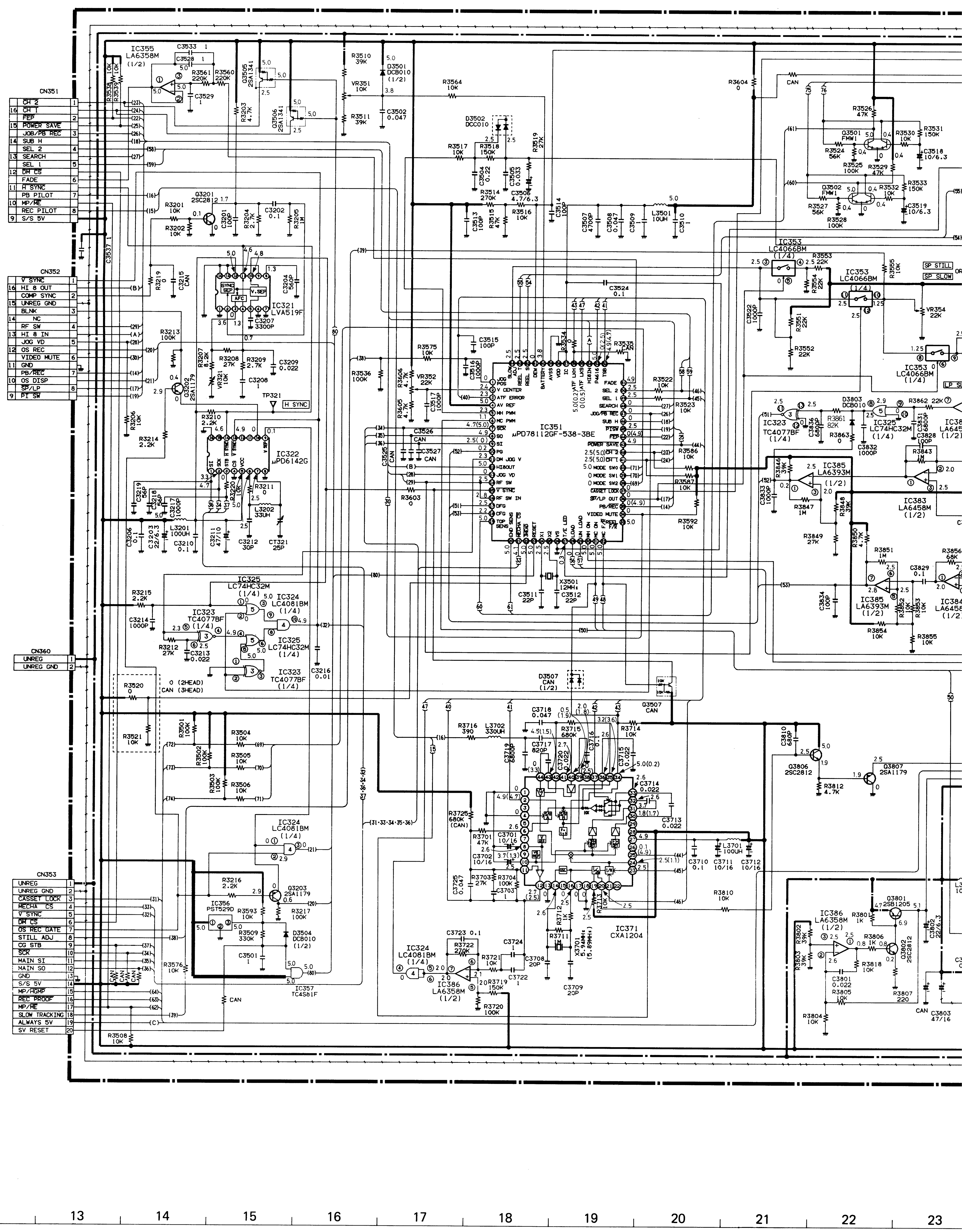
Note 1: R3599 on the SV-1 PCB is short-circuited for the set which has an externally mounted resistor (8.2Ω) for the loading motor of mechanism.

Note 2: The resistors and capacitors whose location Nos. are not shown in the circuit diagram are not provided on the actual PCB.

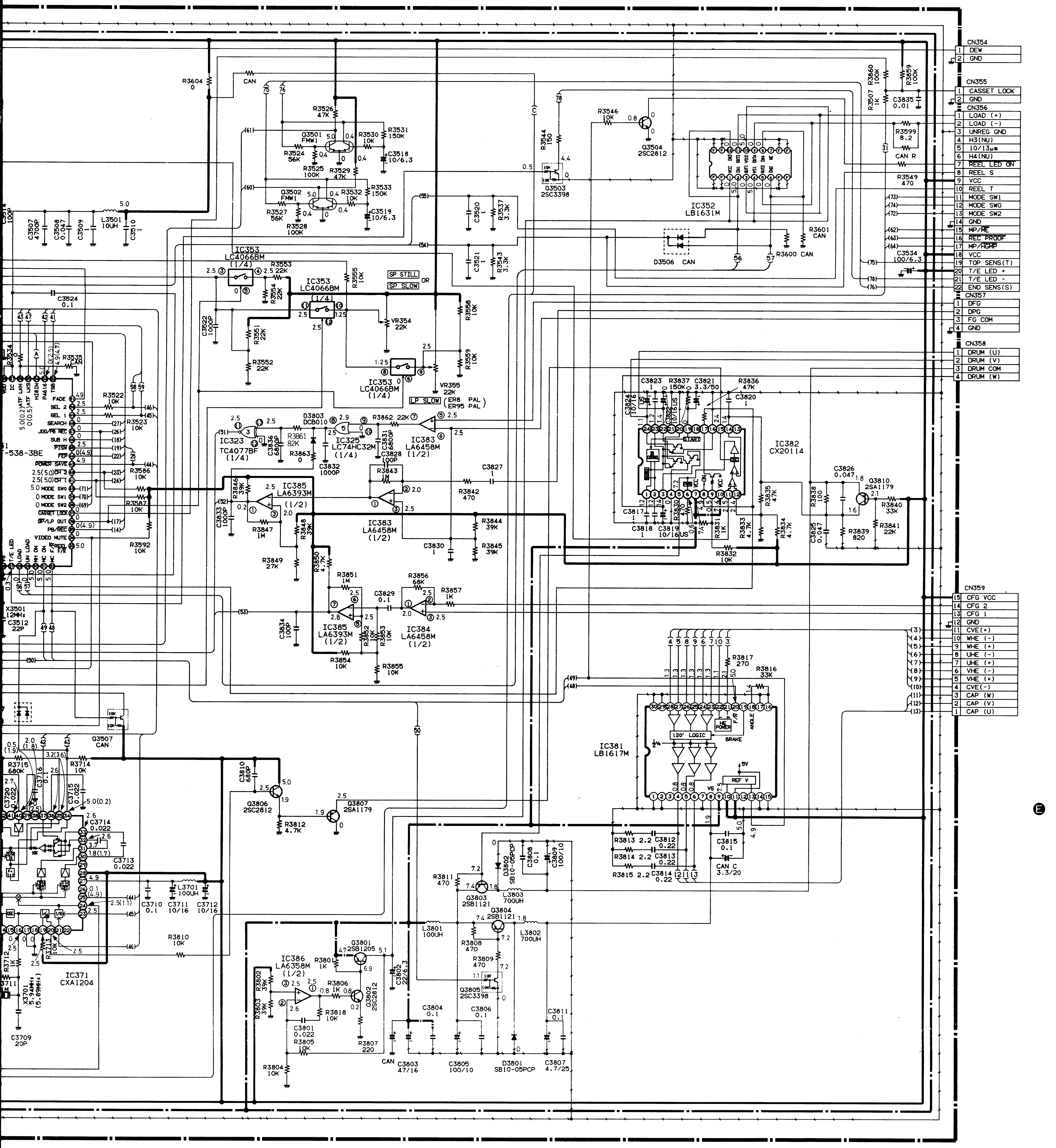
SV-1 CIRCUIT

set which
he loading

e not sho-
ctual PCB.

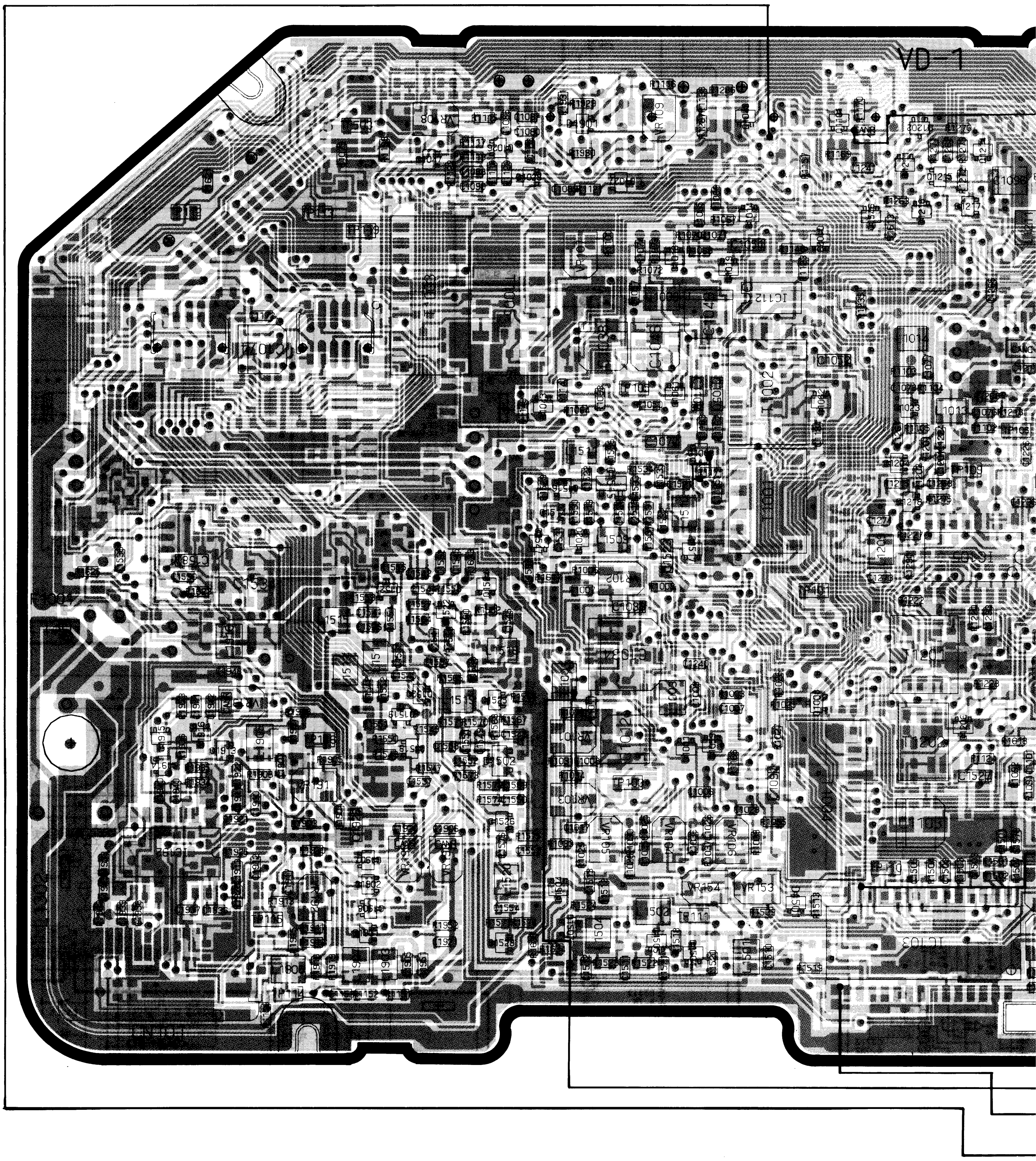

CN351
CH 2
CH 1
FEP
POWER SAVE
JOB/PB REC
SUB H
SEL 2
SEARCH
SEL 1
DM CS
FADE
H SYNC
PB PILOT
MP/HE
REC PILOT
S/S 5V
CN352
V SYNC
HI 8 OUT
COMP SYNC
UNREG GND
BLNK
NC
RF SW
HI 8 IN
JOG VD
OS REC
VIDEO MUTE
GND
PB/REC
OS DISP
SP/LP
PI SW
CN360
UNREG
UNREG GND
CN353
UNREG
UNREG GND
CASSET LOCK
MECHA CS
V SYNC
DM CS
OS REC GATE
STILL ADJ
CG STB
SCK
MAIN SI
MAIN SO
GND
S/S 5V
MP/HGMP
REC PROOF
MP/HE
SLOW TRACKING
ALWAYS 5V
SV RESET
IC355 LA6358M (1/2)
Q3505 2SA1341
Q3506 2SA1341
D3501 DCB010 (1/2)
VR351 10K
D3502 DCC010
Q3201 2SC2812
IC321 LVA519F
Q3202 2SA1179
TP321
H SYNC
IC322 μPD6142G
IC351 μPD78112GF-538-3BE
X3501 12MHz
IC325 LC74HC32M (1/4)
IC324 LC4081BM (1/4)
IC323 TC4077BF (1/4)
0 (2HEAD)
CAN (3HEAD)
D3507 CAN (1/2)
Q3507 CAN
IC371 CXA1204
X3701 5.94MHz (5.89MHz)
IC356 PST529D
Q3203 2SA1179
D3504 DCB010 (1/2)
IC357 TC4S81F
IC386 LA6358M (1/2)
Q3501 FMW1
Q3502 FMW1
IC353 LC4066BM (1/4)
SP STILL
SP SLOW
VR354 22K
LP SL
D3803 DCB010
IC323 TC4077BF (1/4)
IC325 TC74HC32M (1/4)
IC385 LA6393M (1/2)
IC383 LA6458M (1/2)
IC384 LA6458M (1/2)
Q3806 2SC2812
Q3807 2SA1179
Q3801 2SB1205
Q3802 2SC2812
IC386 LA6358M (1/2)
12
13
14
15
16
17
18
19
20
21
22
23

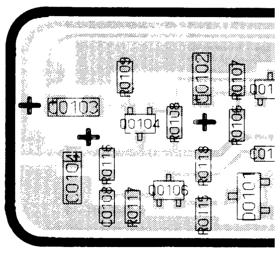
SV-1 CIRCUIT


CN354
1 DEW
2 GND
CN355
1 CASSET LOCK
2 GND
CN356
1 LOAD (+)
2 LOAD (-)
3 UNREG GND
4 H3(NU)
5 10/13μ
6 H4(NU)
7 REEL LED ON
8 REEL S
9 VCC
10 REEL T
11 MODE SW1
12 MODE SW0
13 MODE SW2
14 GND
15 MP/ME
16 REC PROOF
17 MP/HGMP
18 VCC
19 TOP SENS(T)
20 T/E LED +
21 T/E LED -
22 END SENS(S)
CN357
1 DFG
2 DPG
3 FG COM
4 GND
CN358
1 DRUM (U)
2 DRUM (V)
3 DRUM COM
4 DRUM (W)
CN359
15 CFG VCC
14 CFG 2
13 CFG 1
12 GND
11 CVE(+)
10 WHE (-)
9 WHE (+)
8 UHE (-)
7 UHE (+)
6 VHE (-)
5 VHE (+)
4 CVE(-)
3 CAP (W)
2 CAP (V)
1 CAP (U)
IC352 LB1631M
IC353 LC4066BM (1/4)
IC323 TC4077BF (1/4)
IC325 LC74HC32M (1/4)
IC383 LA6458M (1/2)
IC385 LA6393M (1/2)
IC384 LA6458M (1/2)
IC382 CX20114
IC381 LB1617M
IC386 LA6358M (1/2)
IC371 CXA1204
Q3501 FMW1
Q3502 FMW1
Q3503 2SC3398
Q3504 2SC2812
Q3507 CAN
Q3801 2SB1205
Q3802 2SC2812
Q3803 2SB1121
Q3804 2SB1121
Q3805 2SC3398
Q3806 2SC2812
Q3807 2SA1179
Q3810 2SA1179
D3506 CAN
D3801 SB10-05PCP
D3802 SB10-05PCP
D3803 DCB010
SP STILL
SP SLOW
LP SLOW
VR354 22K
VR355 22K
X3501 12MHz
X3701 5.94MHz (5.89MHz)
E
19
20
21
22
23
24
25
26
27
28
29
30

*a: REC MODE
(b): PB MODE

VD-1 BOARD SIDE A (OLD)


VD-1
VR108
VR109
IC112
IC103
VR154
VR153

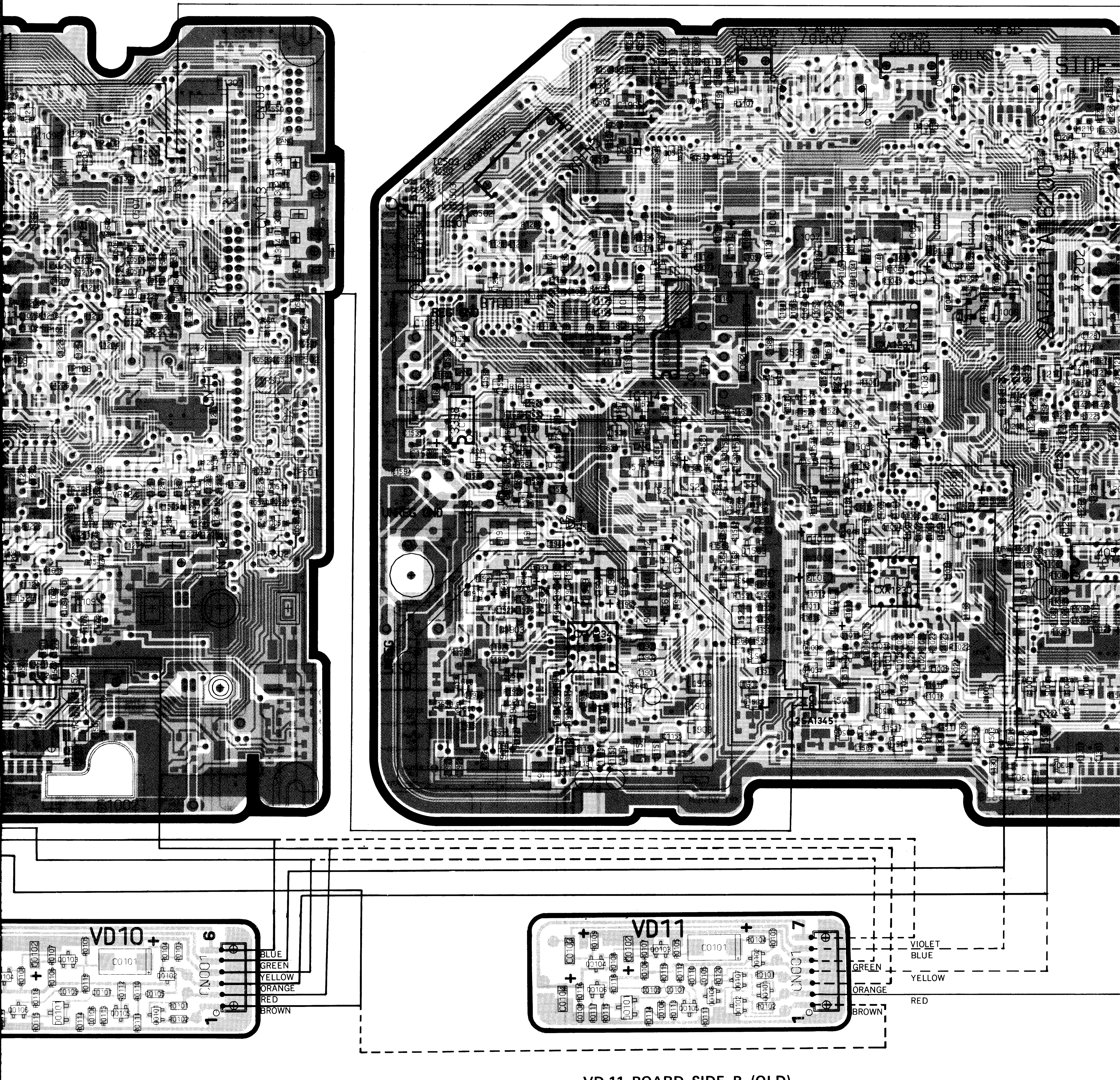

Q0103
Q0104
Q0102
Q0106
C0104
D0101

VD-10 BOA

O
N
M
L
K
J
I
H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9 10 11 12

VD-1 BOARD SIDE B (OLD)

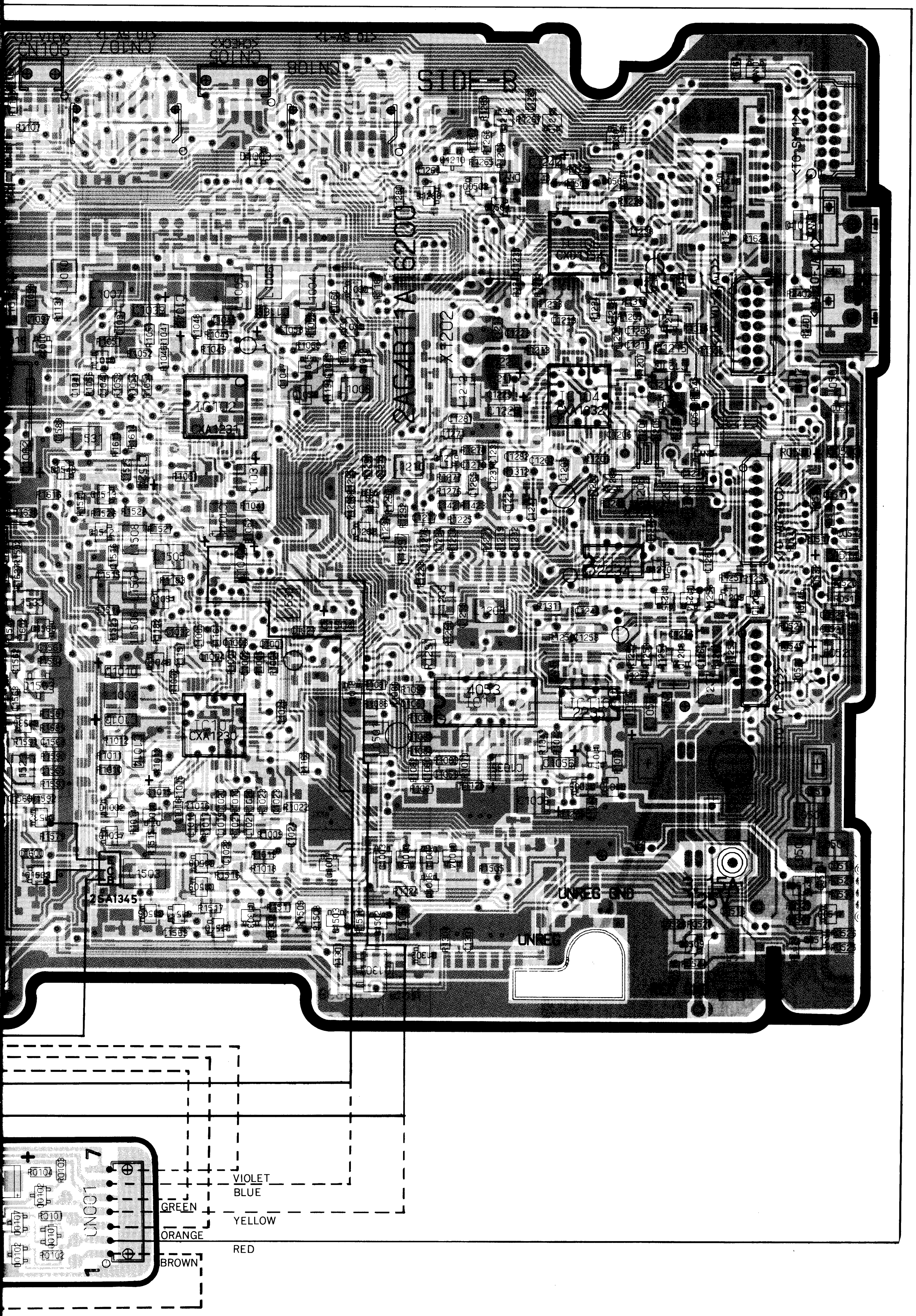

VD10
CN001
BLUE
GREEN
YELLOW
ORANGE
RED
BROWN
VD11
CN001
VIOLET
BLUE
GREEN
YELLOW
ORANGE
RED
BROWN
CXA1230
2SA1345
UNREG GND
S10E

D-10 BOARD SIDE B (OLD)

VD-11 BOARD SIDE B (OLD)

12 13 14 15 16 17 18 19 20 21 22 23

VD-1 BOARD SIDE B (OLD)

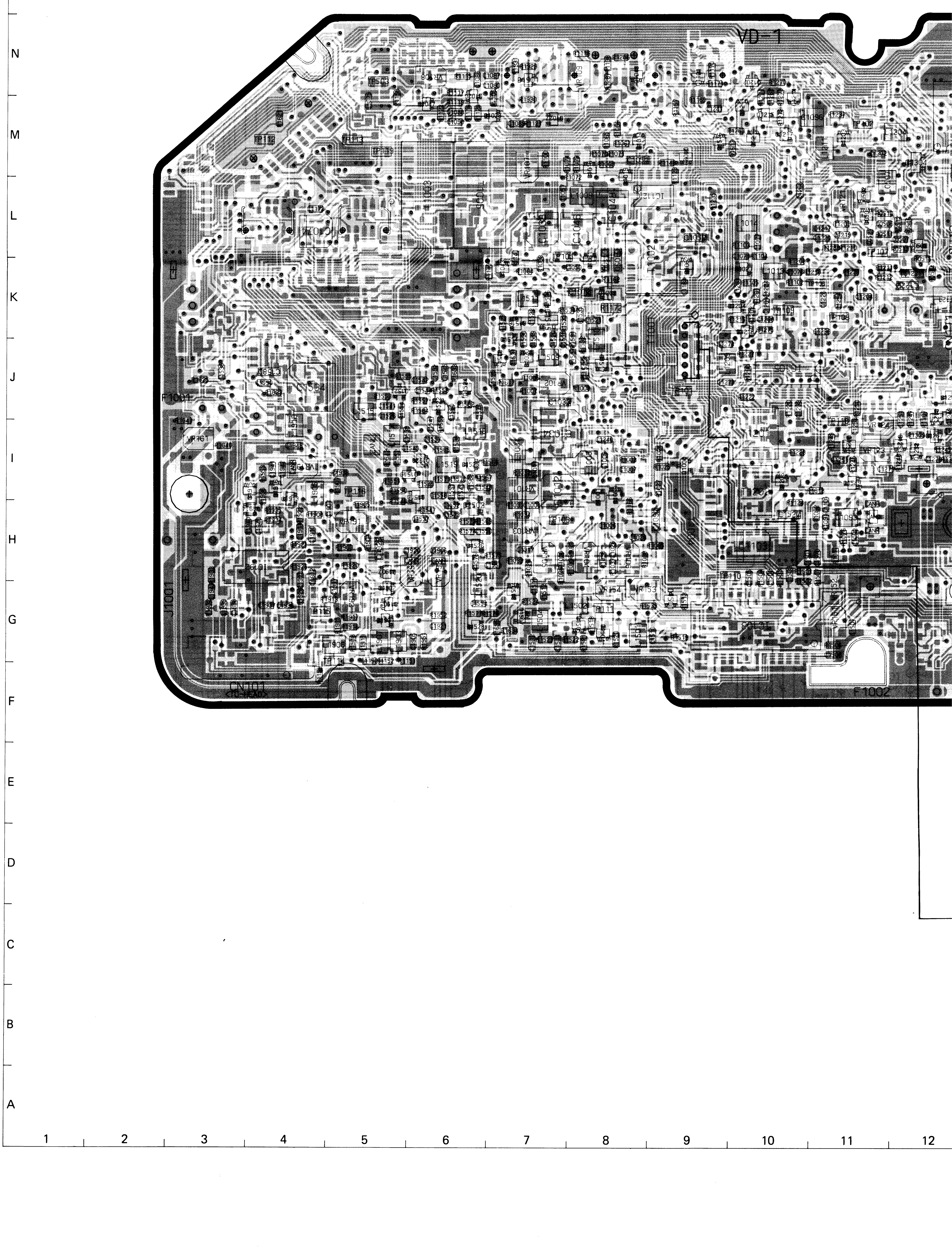

SIDE-B
CN106
CN107
CN108
CN109
IC102
IC103
IC104
IC101
CXA1230
4053
X1202
2SA1345
UNREG GND
UNREG
CN001
7
1
VIOLET
BLUE
GREEN
YELLOW
ORANGE
RED
BROWN

B (OLD)

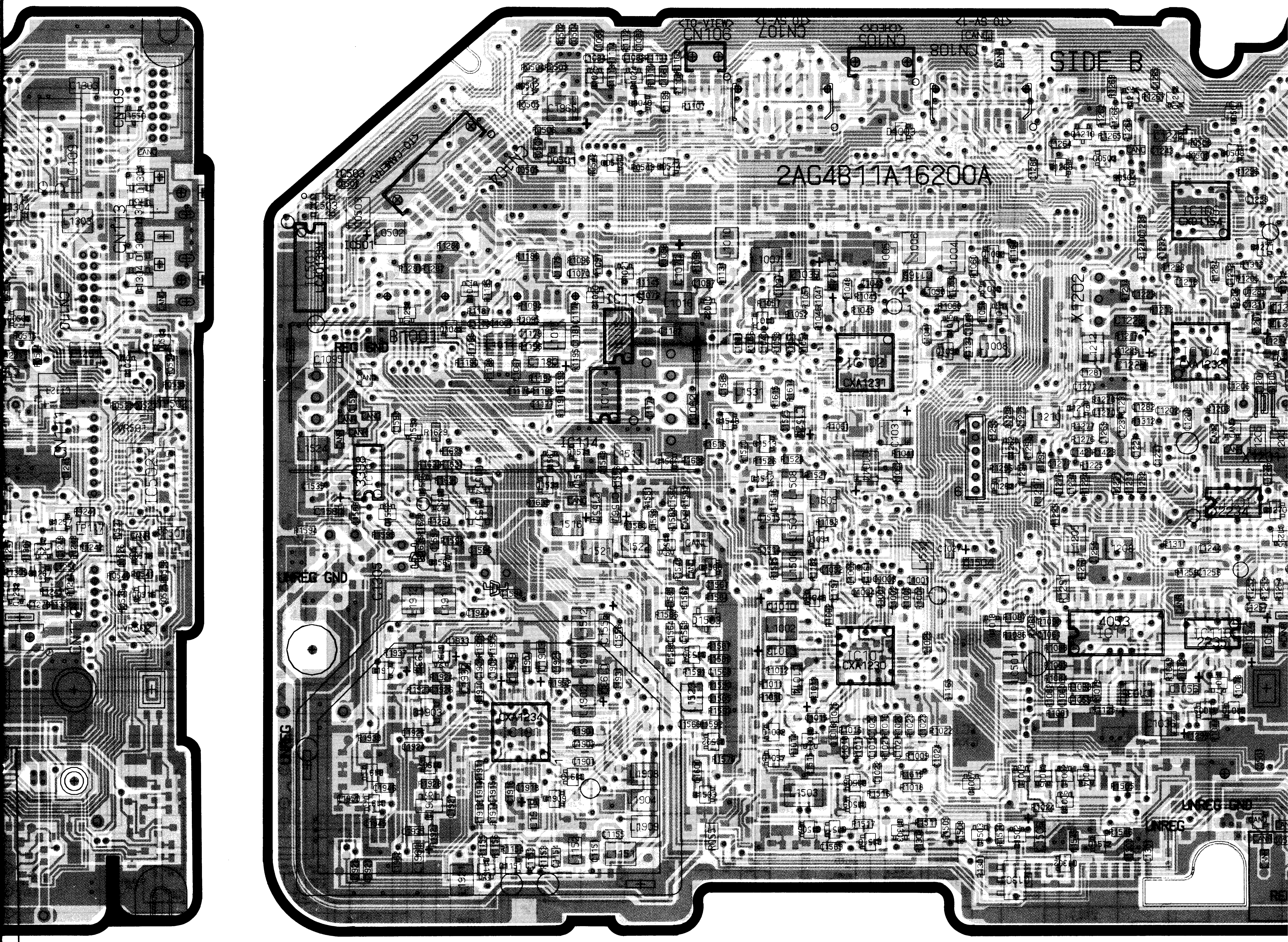
Note: For VD-1 P.W.B. (OLD), VD-10 or VD-11 P.W.B. is provided in view of countermeasure. When parts replacement is required owing to occurrence of failure, order the COMPL, VD-1 and COMPL, VD-12 (VD-1 P.W.B. NEW) in pairs.

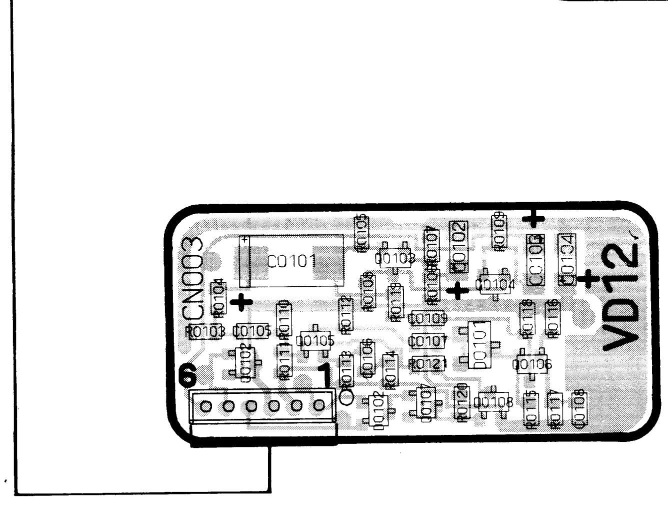
20 21 22 23 24 25 26 27 28 29 30

VD-1 BOARD SIDE A (NEW)


VD-1
F1001
VR161
J1001
CN101
F1002
TP503
TP111
TP113
VR191
VR154
VR153
O
N
M
L
K
J
I
H
G
F
E
D
C
B
A
1
2
3
4
5
6
7
8
9
10
11
12

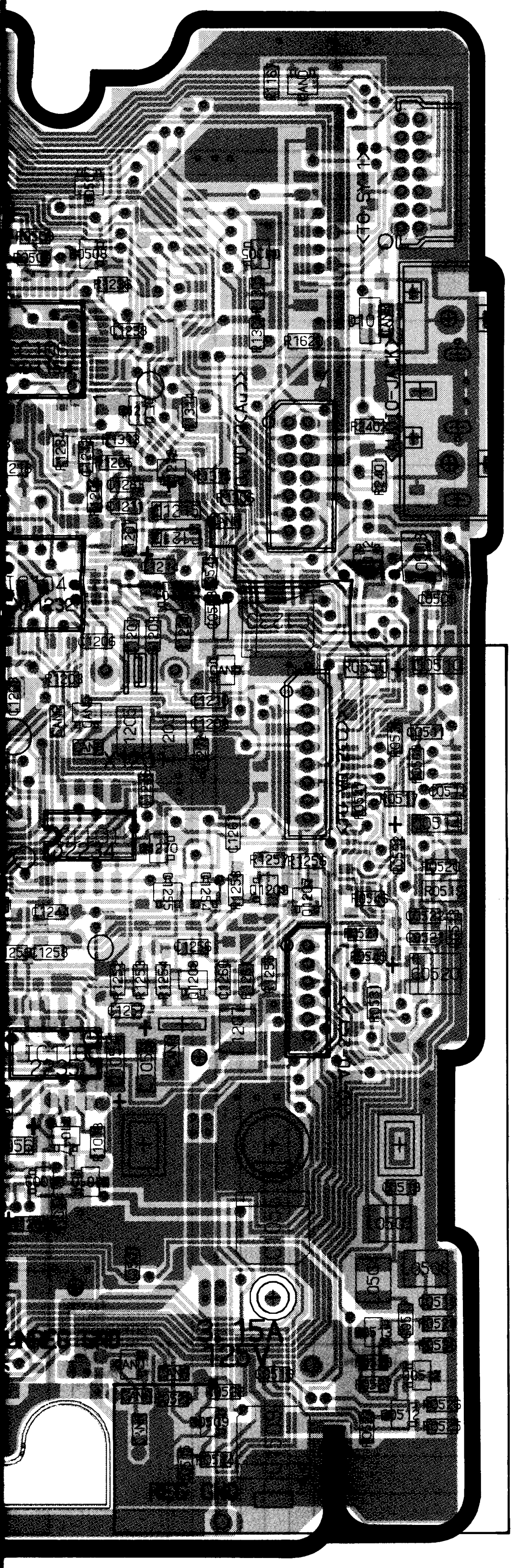
VD-1 BOARD SIDE B (NEW)


SIDE B
2AG4B11A16200A
CN106
CN107
CN105
CN108
CN109
CN113
IC102
CXA1231
IC101
CXA1230
CXA1234
IC114
IC115
IC105
IC104
X1202
REG GND
UNREG GND
UNREG

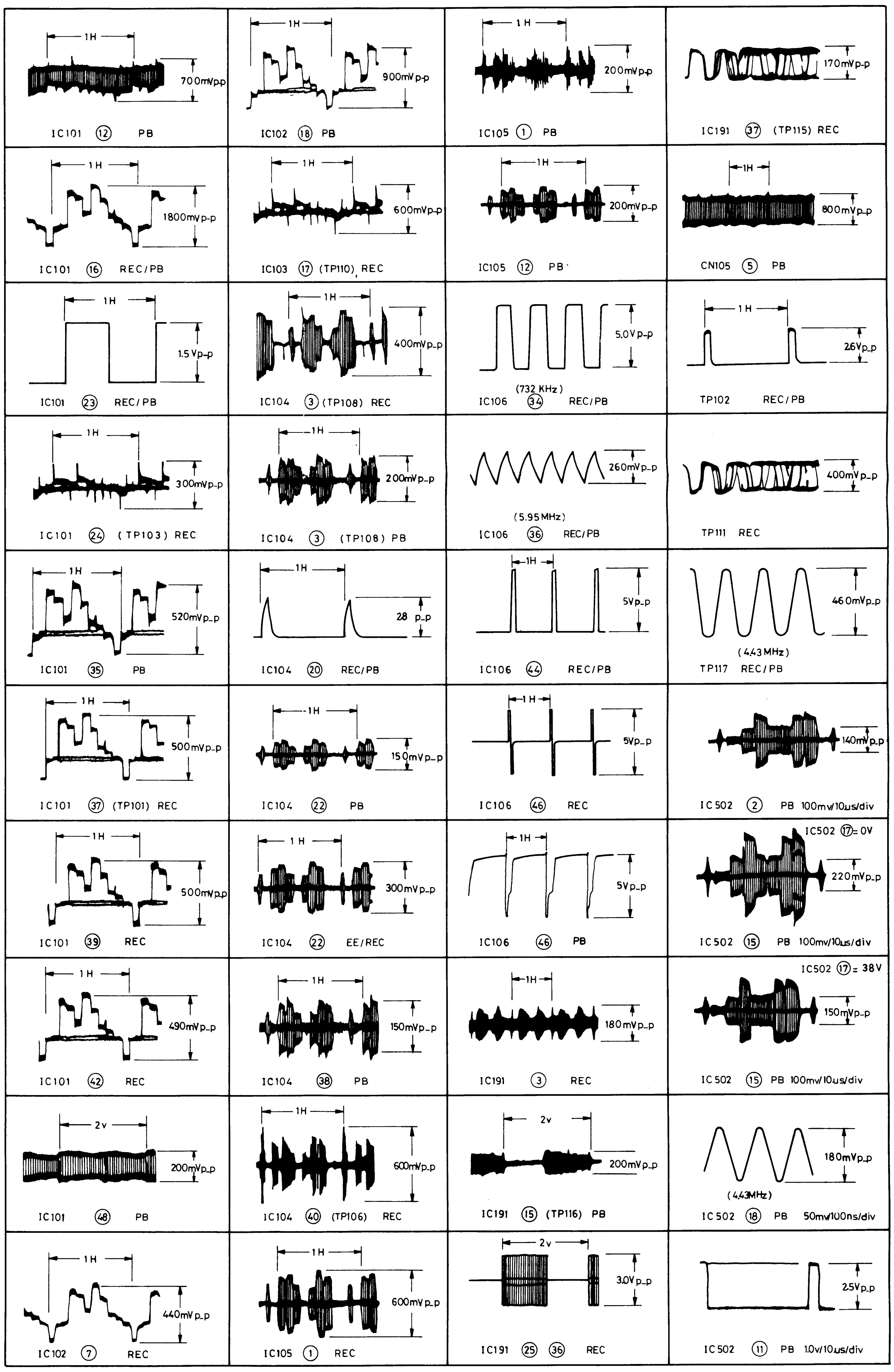

CN003
C0101
VD12
6
1

VD-12 BOARD SIDE B (NEW)

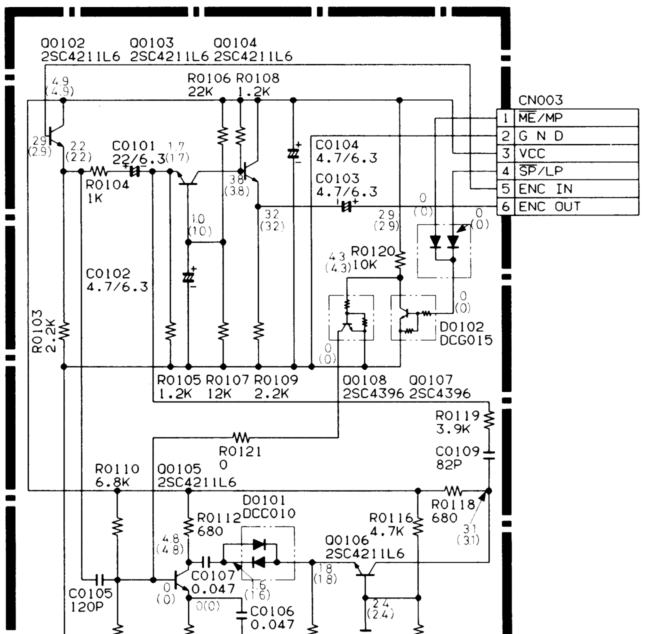
12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23


IC104
15A
125V

VD-1 BOARD (VIDEO/AUDIO)

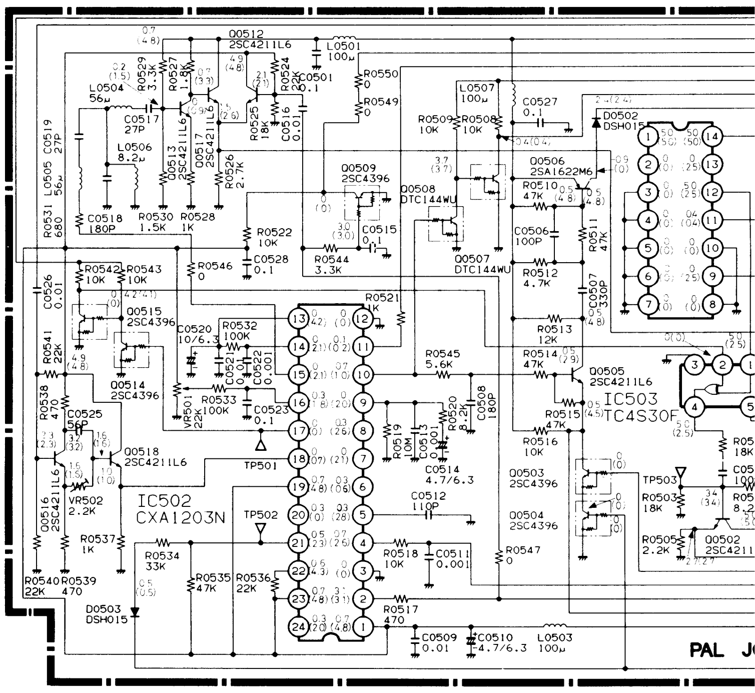


VD-12 CIRCUIT


Q0102 2SC4211L6
Q0103 2SC4211L6
Q0104 2SC4211L6
R0106 22K
R0108 1.2K
CN003
1 ME/MP
2 GND
3 VCC
4 SP/LP
5 ENC IN
6 ENC OUT
C0101 22/6.3
R0104 1K
C0104 4.7/6.3
C0103 4.7/6.3
R0120 10K
C0102 4.7/6.3
R0103 2.2K
D0102 DCG015
R0105 1.2K
R0107 12K
R0109 2.2K
Q0108 2SC4396
Q0107 2SC4396
R0119 3.9K
R0121 0
C0109 82P
R0110 6.8K
Q0105 2SC4211L6
D0101 DCC010
R0112 680
R0116 4.7K
R0118 680
Q0106 2SC4211L6
C0107 0.047
C0106 0.047
C0105 120P
R0111 3.3K
R0113 220
R0114 270
R0115 680
C0108 0.047
R0117 4.7K

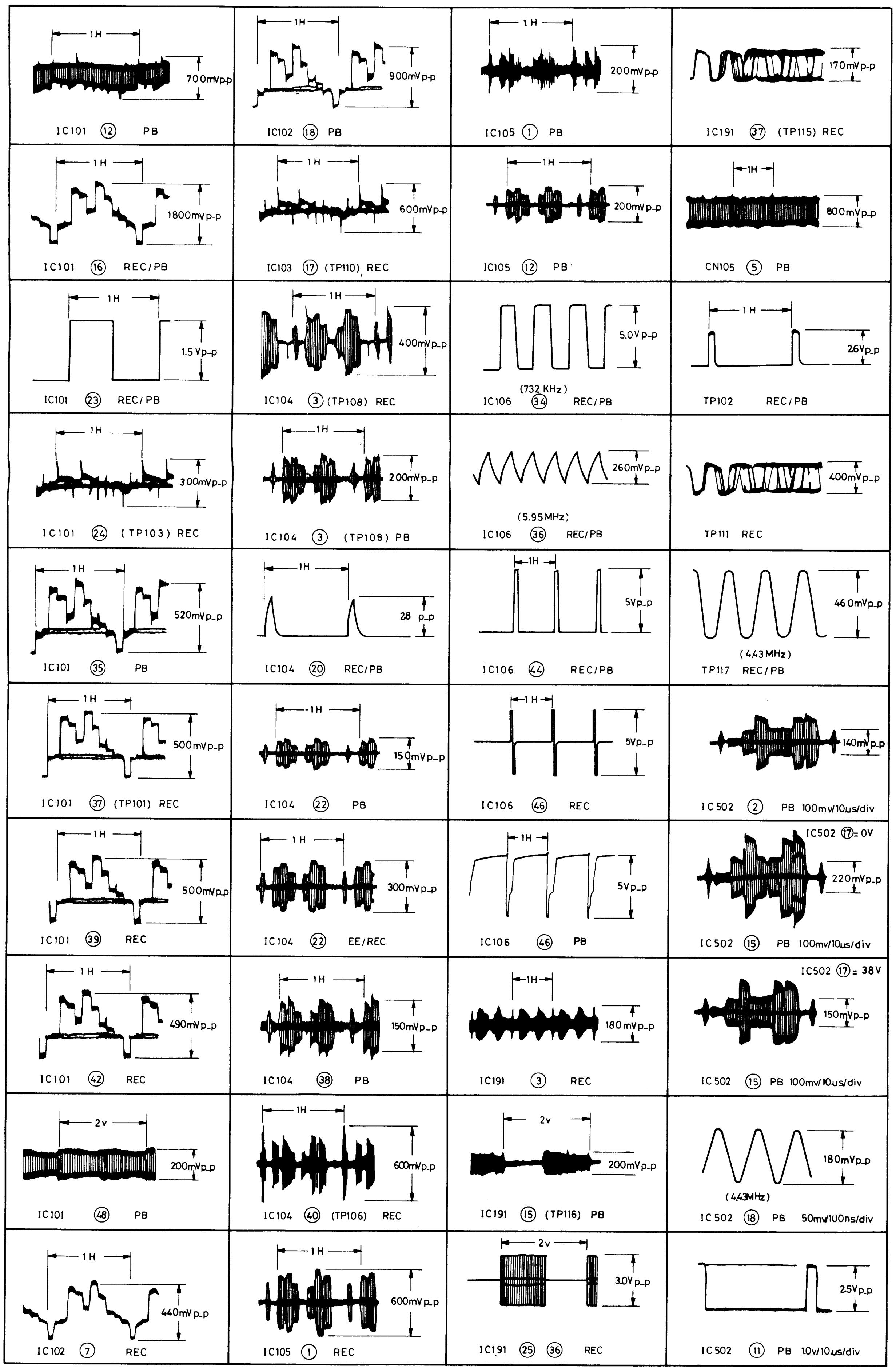
*a: REC MODE
(b): PB MODE

VD-1 CIRCUIT


Q0512 2SC4211L6
L0501 100µ
C0501 0.1
R0550
R0549
L0504 56µ
C0517 27P
L0506 8.2µ
L0505 56µ
C0519 27P
R0531 680
C0518 180P
R0530 1.5K
R0528 1K
Q0513 2SC4211L6
Q0511 2SC4211L6
R0526 2.7K
R0524 18K
Q0509 2SC4396
Q0508 DTC144WU
Q0507 DTC144WU
L0507 100µ
C0527 0.1
R0509 10K
R0508 10K
D0502 DSH015
Q0506 2SA1622M6
R0510 47K
R0511 47K
R0512 4.7K
C0506 100P
C0507 330P
R0522 10K
C0528 0.1
R0544 3.3K
C0515 0.1
R0542 10K
R0543 10K
R0546 0
C0526 0.01
Q0515 2SC4396
C0520 10/6.3
R0532 100K
VR501 10K
R0533 100K
C0523 0.1
Q0514 2SC4396
R0541 22K
R0538 4.7K
C0525 56P
Q0518 2SC4211L6
Q0516 2SC4211L6
VR502 2.2K
R0537 1K
R0540 22K
R0539 470
D0503 DSH015
IC502
CXA1203N
TP501
TP502
R0534 33K
R0535 47K
R0536 22K
R0521
R0545 5.6K
R0519
R0520
C0514 4.7/6.3
C0512 110P
R0518 10K
C0511 0.001
R0517 470
C0509 0.01
C0510 4.7/6.3
L0503 100µ
R0513 12K
R0514 47K
Q0505 2SC4211L6
IC503
TC4S30F
R0515 4.7K
R0516 10K
Q0503 2SC4396
Q0504 2SC4396
R0547 0
TP503
R0503 18K
R0505 2.2K
Q0502 2SC4211
PAL

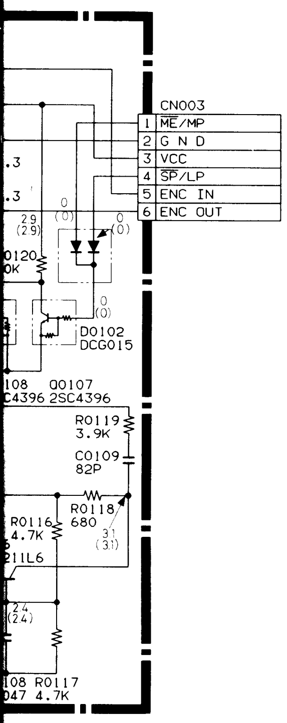
23 24 25 26 27 28 29 30 31 32 33 34

VD-1 BOARD (VIDEO/AUDIO)

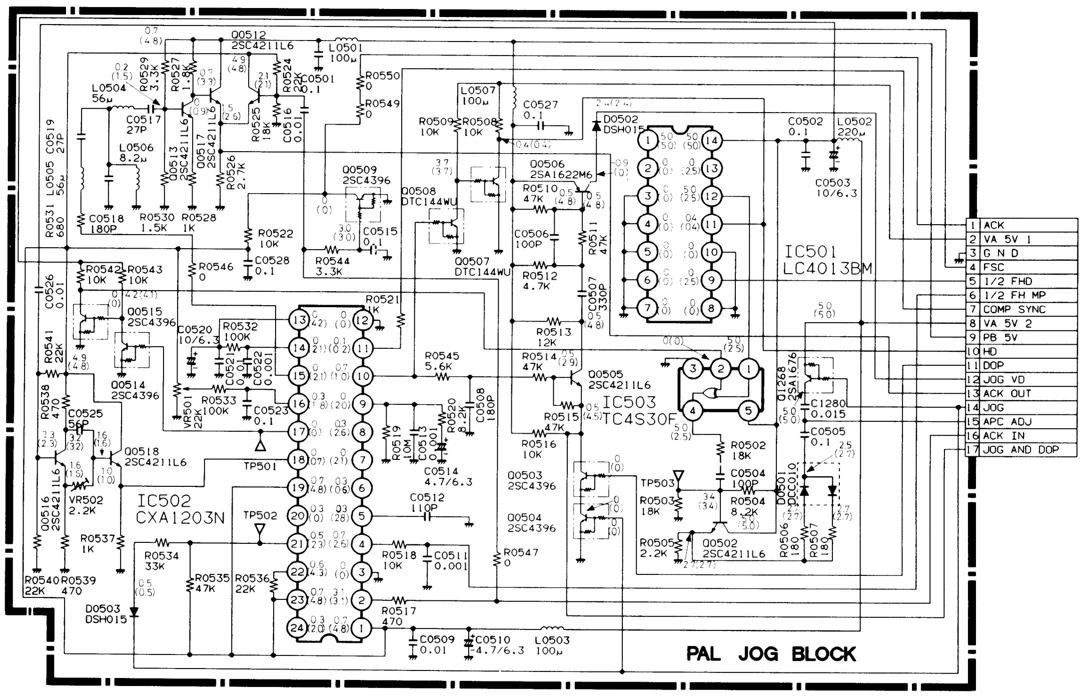


Ⓖ

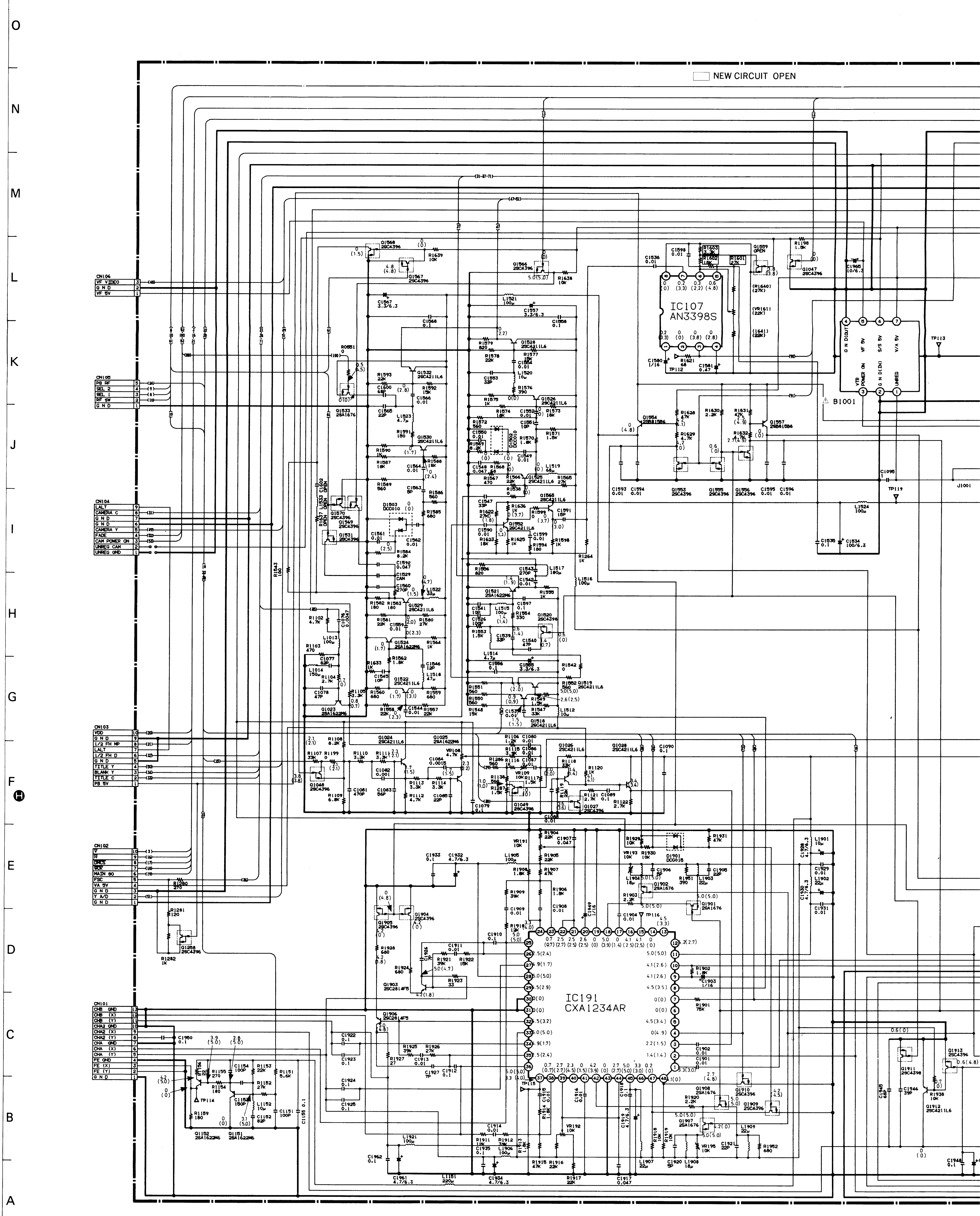
RCUIT


CN003
1 ME/MP
2 GND
3 VCC
4 SP/LP
5 ENC IN
6 ENC OUT
D0102
DCG015
Q0107
2SC4396
R0119
3.9K
C0109
82P
R0118
680
R0116
4.7K
R0117
4.7K

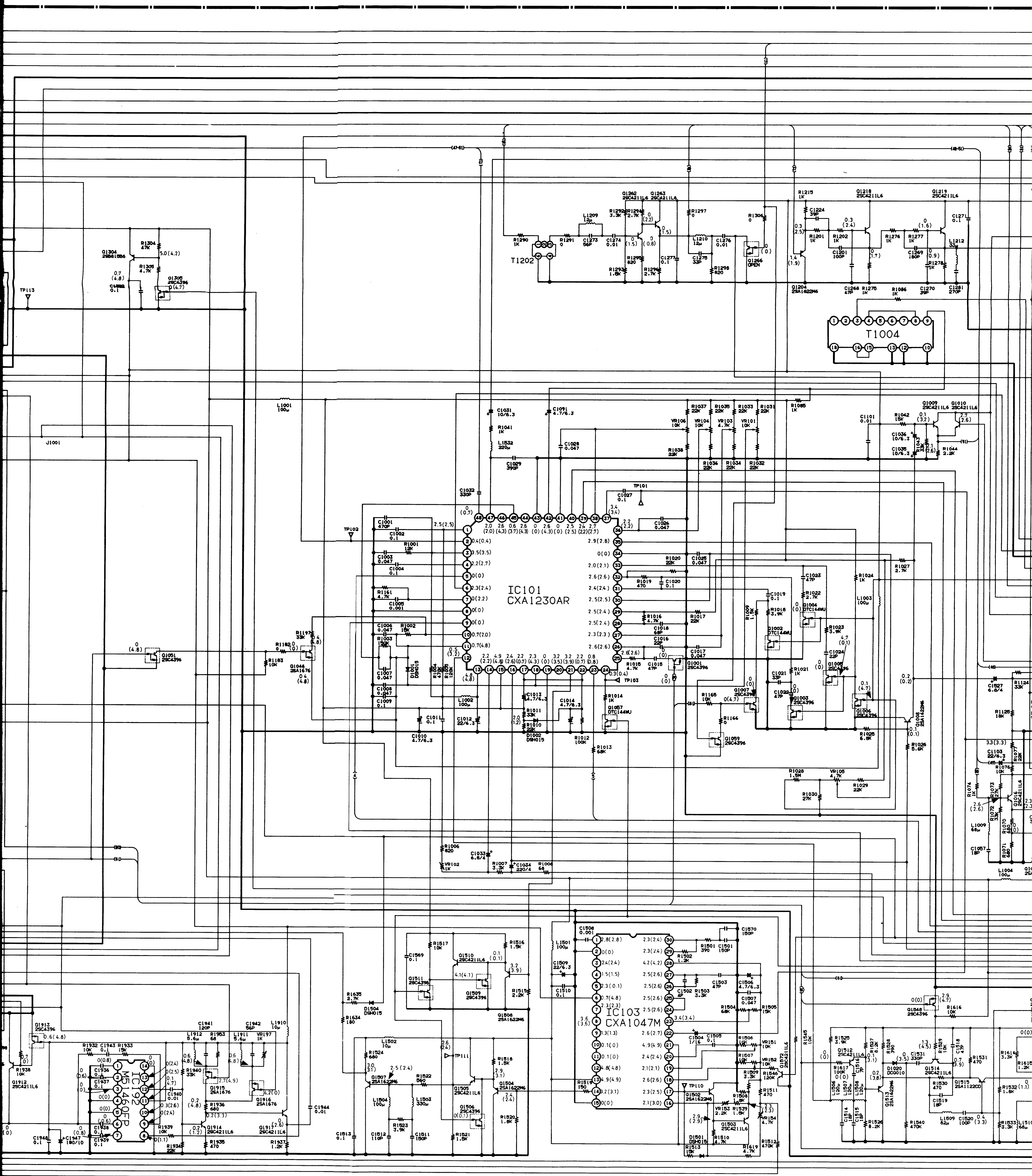
VD-1 CIRCUIT

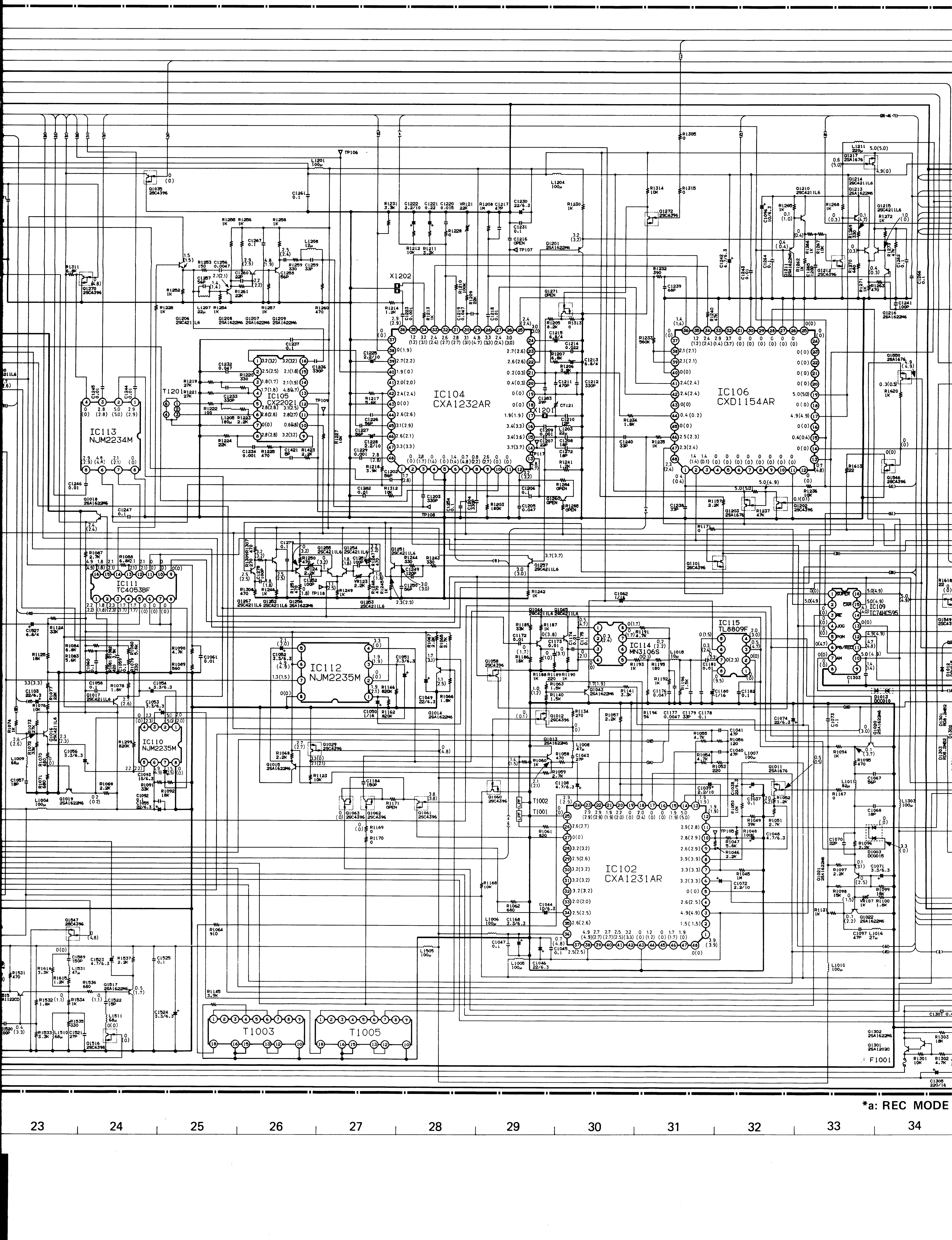

IC502
CXA1203N
IC501
LC4013BM
IC503
TC4S30F
PAL JOG BLOCK
Q0512 2SC4211L6
L0501 100µ
L0504 56µ
L0506 8.2µ
L0507 100µ
L0502 220µ
L0503 100µ
Q0509 2SC4396
Q0508 DTC144WU
Q0507 DTC144WU
Q0506 2SA1622M6
Q0505 2SC4211L6
Q0515 2SC4396
Q0514 2SC4396
Q0518 2SC4211L6
Q0503 2SC4396
Q0504 2SC4396
Q0502 2SC4211L6
Q0501 2SA1676
D0502 DSH015
D0503 DSH015
TP501
TP502
TP503
VR502 2.2K
1 ACK
2 VA 5V 1
3 GND
4 FSC
5 1/2 FHD
6 1/2 FH MP
7 COMP SYNC
8 VA 5V 2
9 PB 5V
10 HD
11 DOP
12 JOG VD
13 ACK OUT
14 JOG
15 APC ADJ
16 ACK IN
17 JOG AND DOP

28 29 30 31 32 33 34 35 36 37

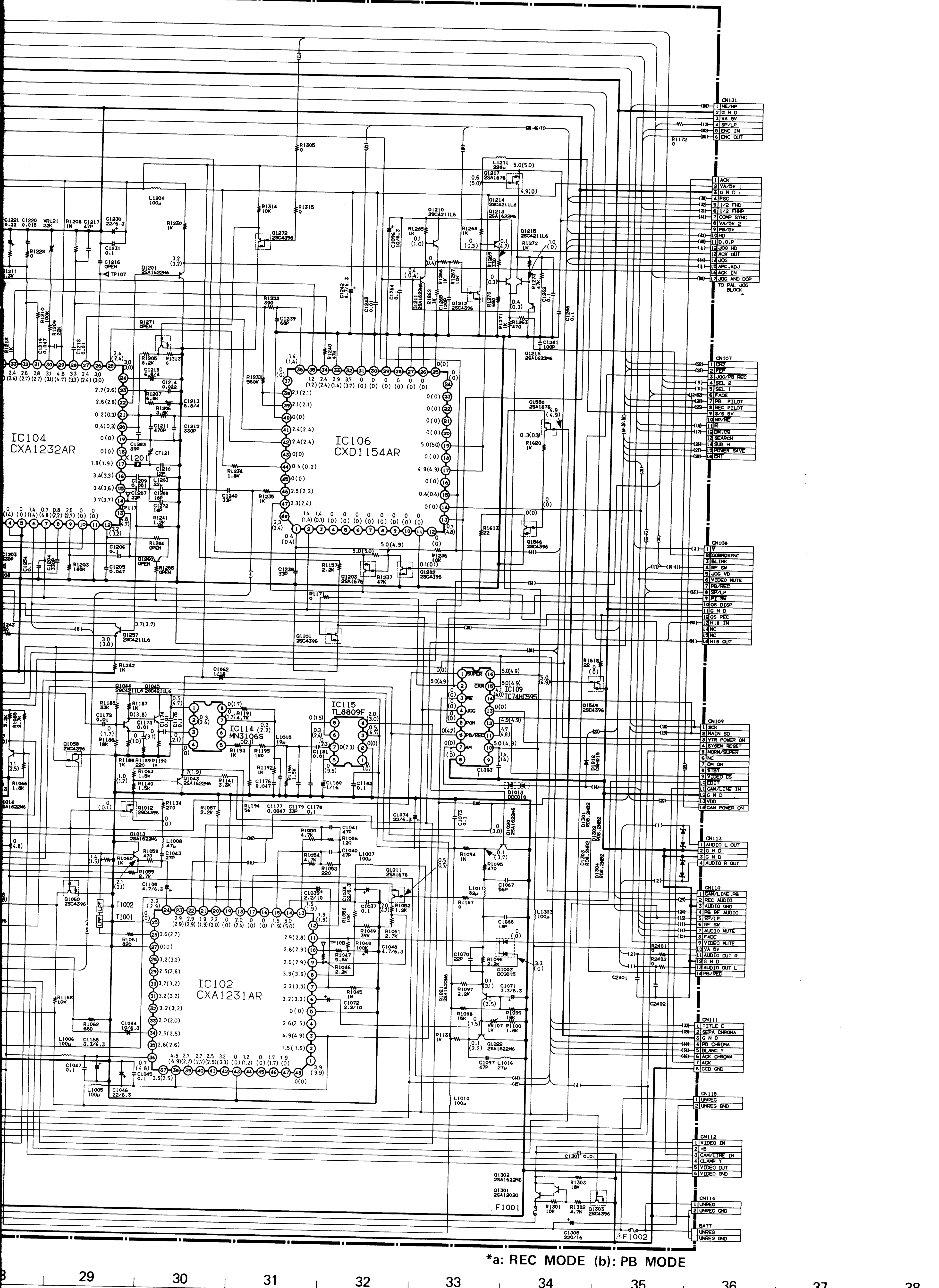

NEW CIRCUIT OPEN
CN106
VF VIDEO
GND
VF 5V
CN105
PB RF
SEL 2
SEL 1
RF SW
GND
CN104
LALT
CAMERA C
GND
GND
CAMERA Y
FADE
CAM POWER ON
UNREG CAM
UNREG GND
CN103
VDD
GND
1/2 FH MP
LALT
1/2 FH D
GND
TITLE Y
BLANK Y
TITLE C
PB 5V
CN102
V
H
DPLS
BCK
MAIN 80
FSC
VA 5V
GND
Y A/D
GND
CN101
CHB GND
CHB (X)
CHB (Y)
CHA2 GND
CHA2 (X)
CHA2 (Y)
CHA GND
CHA (X)
CHA (Y)
FE GND
FE (X)
FE (Y)
GND
IC107
AN3398S
IC191
CXA1234AR
B1001
J1001
TP112
TP113
TP114
TP115
TP116
TP119
GND D(OUT)
VF 5V
S/S 5V
V/A 5V
VTR POWER ON
GND D(IN)
UNREG
A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
1
2
3
4
5
6
7
8
9
10
11
12

VD-1 CIRCUIT


IC101
CXA1230AR
IC103
CXA1047M
IC192
M51460FP
T1202
T1004
TP101
TP102
TP103
TP110
TP111
TP113
J1001
L1001 100µ
Q1304 2SB1086
Q1305 2SC4396
Q1051 2SC4396
Q1044 2SA1676
Q1204 2SA1622M6
Q1218 2SC4211L6
Q1219 2SC4211L6
Q1262 2SC4211L6
Q1263 2SC4211L6
Q1266 OPEN
Q1009 2SC4211L6
Q1010 2SC4211L6
Q1001 2SC4396
Q1004 DTC144WU
Q1002 DTC144WU
Q1057 DTC144WU
Q1059 2SC4396
Q1003 2SC4396
Q1006 2SC4396
Q1007 2SC4396
Q1008 2SC4396
Q1510 2SC4211L6
Q1511 2SC4396
Q1509 2SC4396
Q1508 2SA1622M6
Q1507 2SA1622M6
Q1505 2SC4211L6
Q1506 2SC4396
Q1504 2SA1622M6
Q1502 2SA1622M6
Q1503 2SC4211L6
Q1512 2SC4211L6
Q1513 2SA1622M6
Q1514 2SC4211L6
Q1515 2SA1122CD
Q1848 2SC4396
Q1913 2SC4396
Q1912 2SC4211L6
Q1914 2SC4211L6
Q1915 2SA1676
Q1916 2SA1676
Q1917 2SC4211L6
D1015 DSM015
D1002 DSM015
D1504 DSM015
D1501 DSM015
D1020 DCG010
12
13
14
15
16
17
18
19
20
21
22
23


IC113
NJM2234M
IC105
CX22021
T1201
IC104
CXA1232AR
X1202
X1201
IC106
CXD1154AR
IC111
TC4053BF
IC112
NJM2235M
IC110
NJM2235M
IC115
TL8809F
IC114
MN3106S
IC109
TC74HC595
IC102
CXA1231AR
T1003
T1005
T1002
T1001
F1001
23
24
25
26
27
28
29
30
31
32
33
34

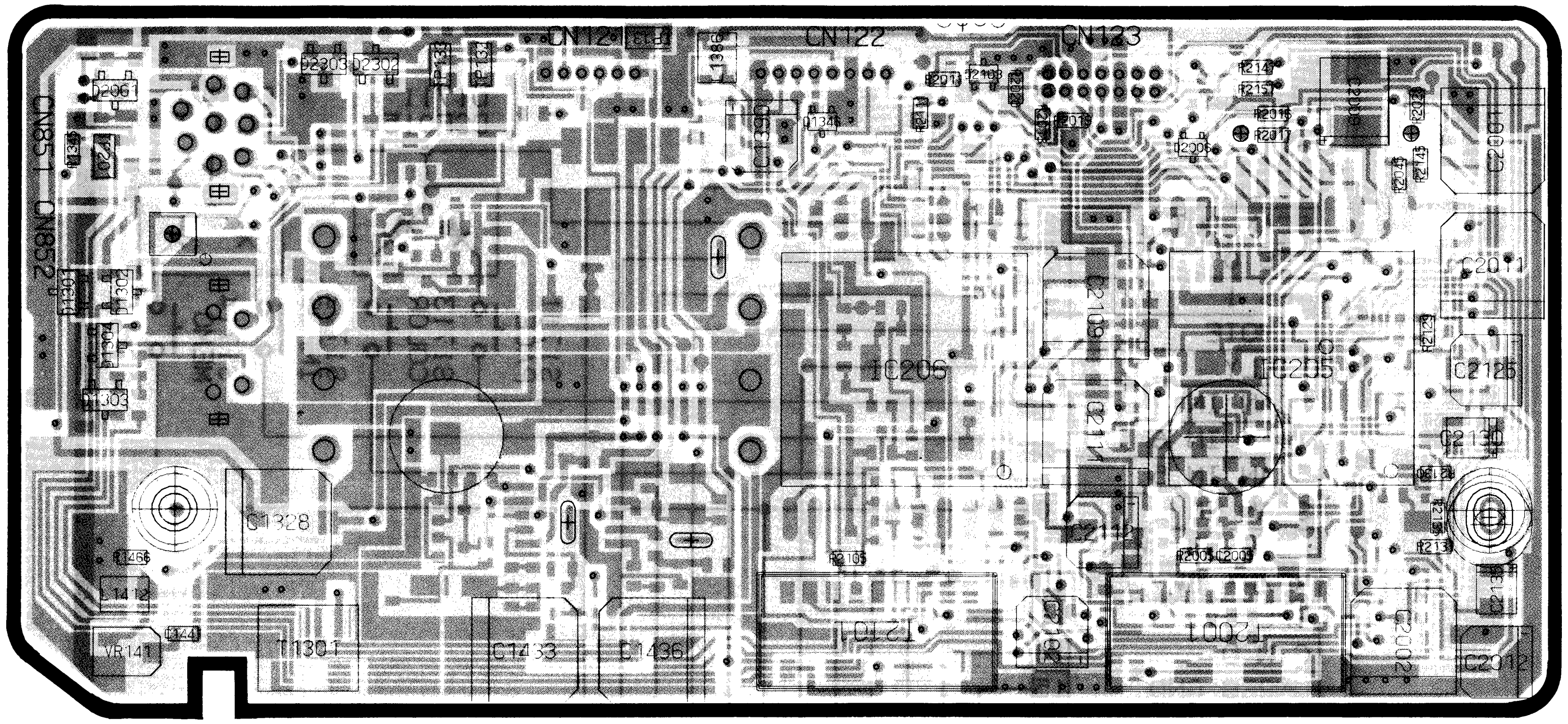
*a: REC MODE


IC104
CXA1232AR
IC106
CXD1154AR
IC114
MN3106S
IC115
TL8809F
IC109
TC74HC595
IC102
CXA1231AR
CN131
CN107
CN108
CN109
CN113
CN110
CN111
CN115
CN112
CN114
BATT
F1001
F1002
TO PAL JOG BLOCK
29
30
31
32
33
34
35
36
37
38

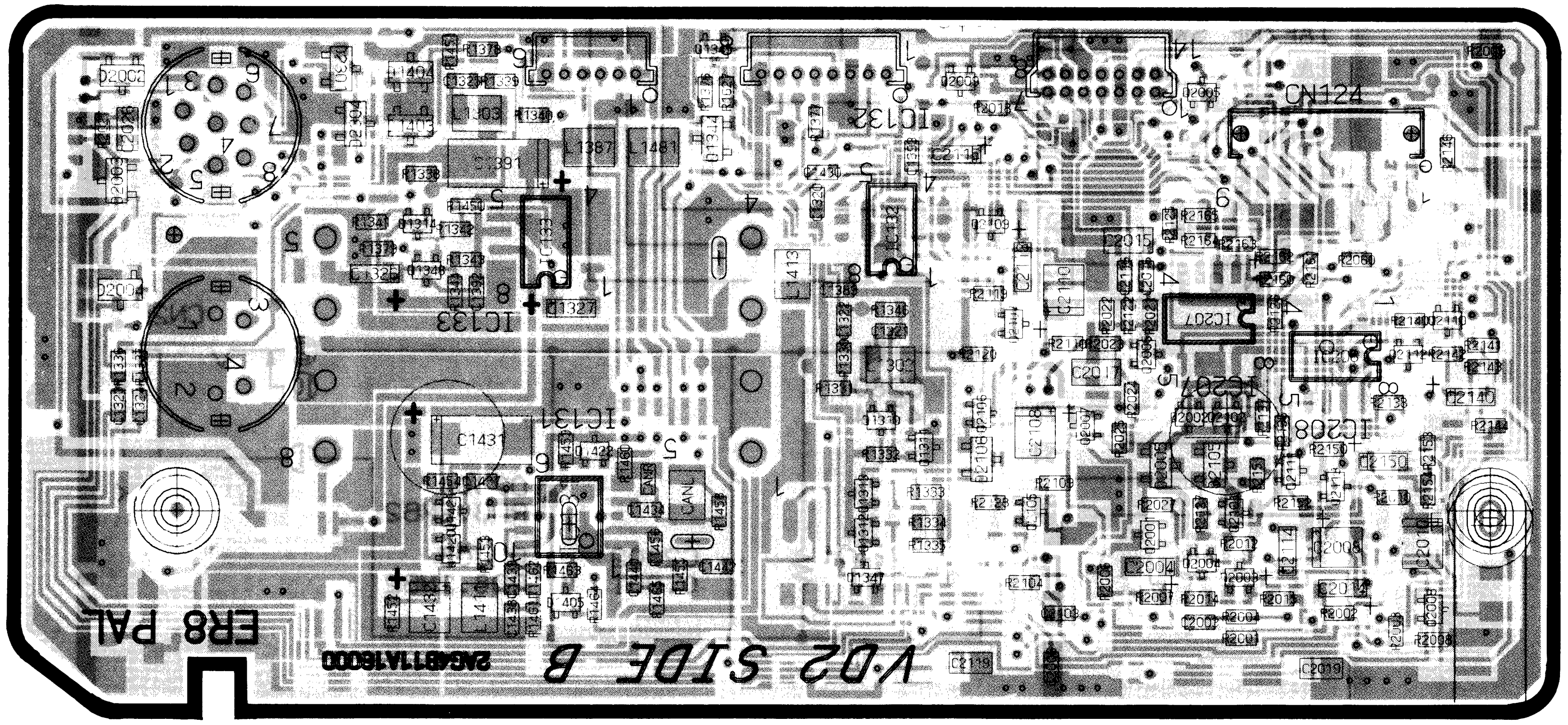
*a: REC MODE (b): PB MODE

K J I H G F E D C B A

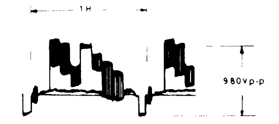
VD-2 BOARD SIDE A


CN851
CN852
CN121
CN122
CN123
IC206
IC205
C1328
T1301
C1433
C1436
VR141
L1412
C2101
C2125
IC201
IC2001

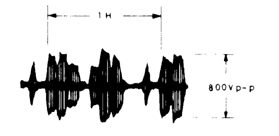
VD-2 BOARD SIDE B


CN124
IC133
IC131
IC132
IC207
IC208
C1431
C1391
ER8 PAL
V·D2 S·IDE B

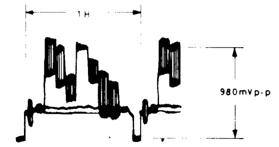
VD-2 BOARD



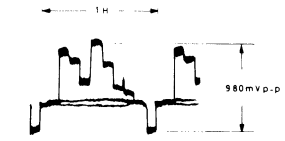
IC131 ① REC



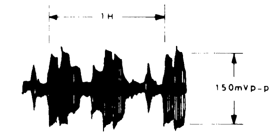
IC131 ② PB



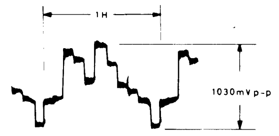
IC131 ③ REC



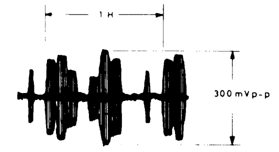
CN121 ① (TP131) REC



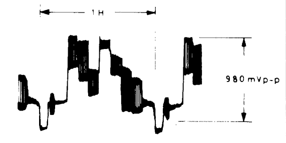
CN122 ④ PB



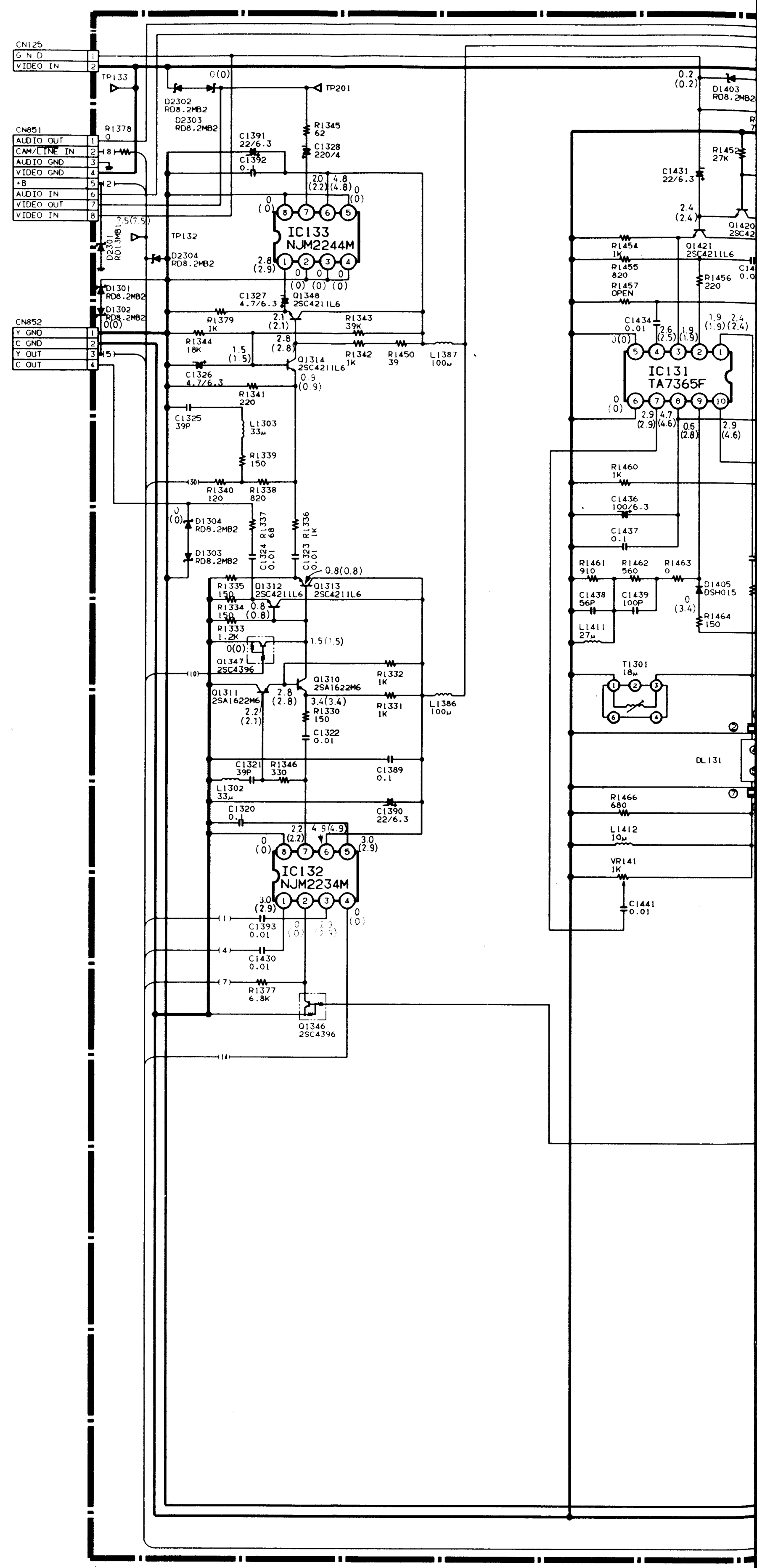
CN 852 ③ REC/PB



CN852 ④ REC/PB

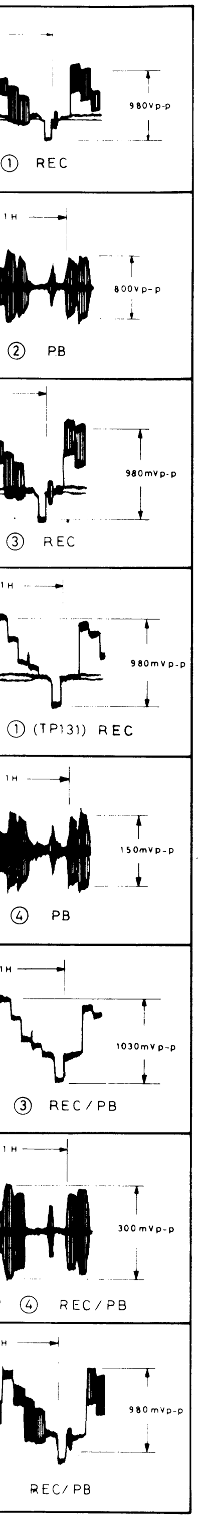


TP201 REC/PB

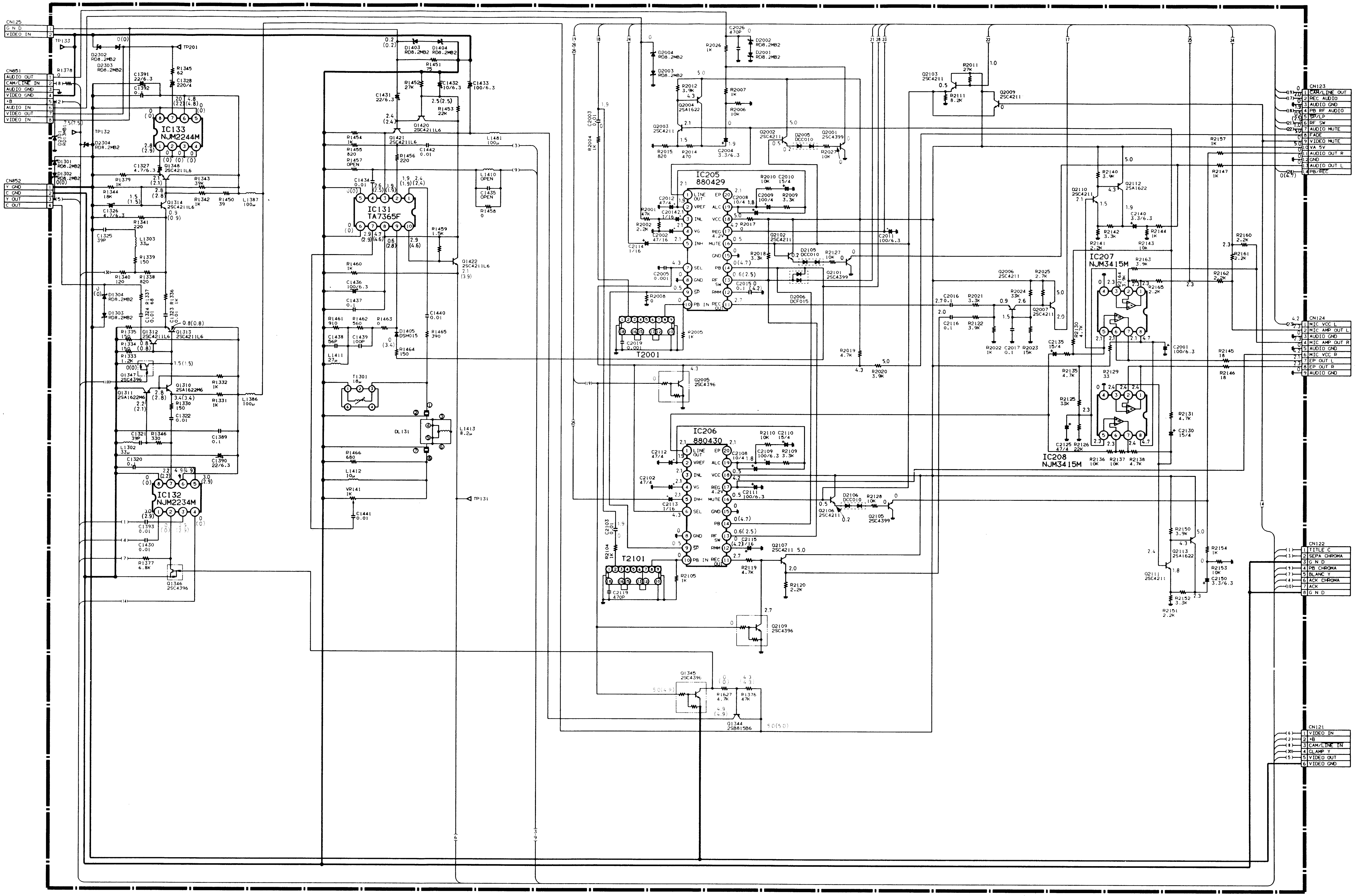

CN125
GND
VIDEO IN
TP133
TP201
CN851
AUDIO OUT
CAM/CINE IN
AUDIO GND
VIDEO GND
+B
AUDIO IN
VIDEO OUT
VIDEO IN
TP132
CN852
Y GND
C GND
Y OUT
C OUT
IC133
NJM2244M
IC131
TA7365F
IC132
NJM2234M
Q1314 2SC4211L6
Q1312 2SC4211L6
Q1313 2SC4211L6
Q1310 2SA1622M6
Q1311 2SA1622M6
Q1347 2SC4396
Q1346 2SC4396
Q1348 2SC4211L6
Q1421 2SC4211L6
D1403 RD8.2MB2
D2302 RD8.2MB2
D2303 RD8.2MB2
D2304 RD8.2MB2
D1301 RD8.2MB2
D1302 RD8.2MB2
D1304 RD8.2MB2
D1303 RD8.2MB2
D1405 DSH015
T1301
DL131
L1386 100µ
L1387 100µ
L1303 33µ
L1302 33µ
L1411 27µ
L1412 10µ
VR141 1K

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

2 BOARD



VD-2 CIRCUIT


CN125
GND
VIDEO IN
CN851
AUDIO OUT
CAM/LINE IN
AUDIO GND
VIDEO GND
+B
AUDIO IN
VIDEO OUT
VIDEO IN
CN852
Y GND
C GND
Y OUT
C OUT
TP133
TP132
TP201
TP131
IC133 NJM2244M
IC131 TA7365F
IC132 NJM2234M
DL131
T1301
IC205 880429
IC206 880430
T2001
T2101
IC207 NJM3415M
IC208 NJM3415M
CN123
CAM/LINE OUT
REC AUDIO
AUDIO GND
PB RF AUDIO
SP/LP
RF SW
AUDIO MUTE
FADE
VIDEO MUTE
VA 5V
AUDIO OUT R
GND
AUDIO OUT L
PB/REC
CN124
MIC VCC L
MIC AMP OUT L
AUDIO GND
MIC AMP OUT R
AUDIO GND
MIC VCC R
EP OUT L
EP OUT R
AUDIO GND
CN122
TITLE C
SEPA CHROMA
GND
PB CHROMA
BLANC Y
ACK CHROMA
ACK
GND
CN121
VIDEO IN
+B
CAM/LINE IN
CLAMP Y
VIDEO OUT
VIDEO GND

*a: REC MODE (b): PB MODE

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

K

J

I

H

G

F

E

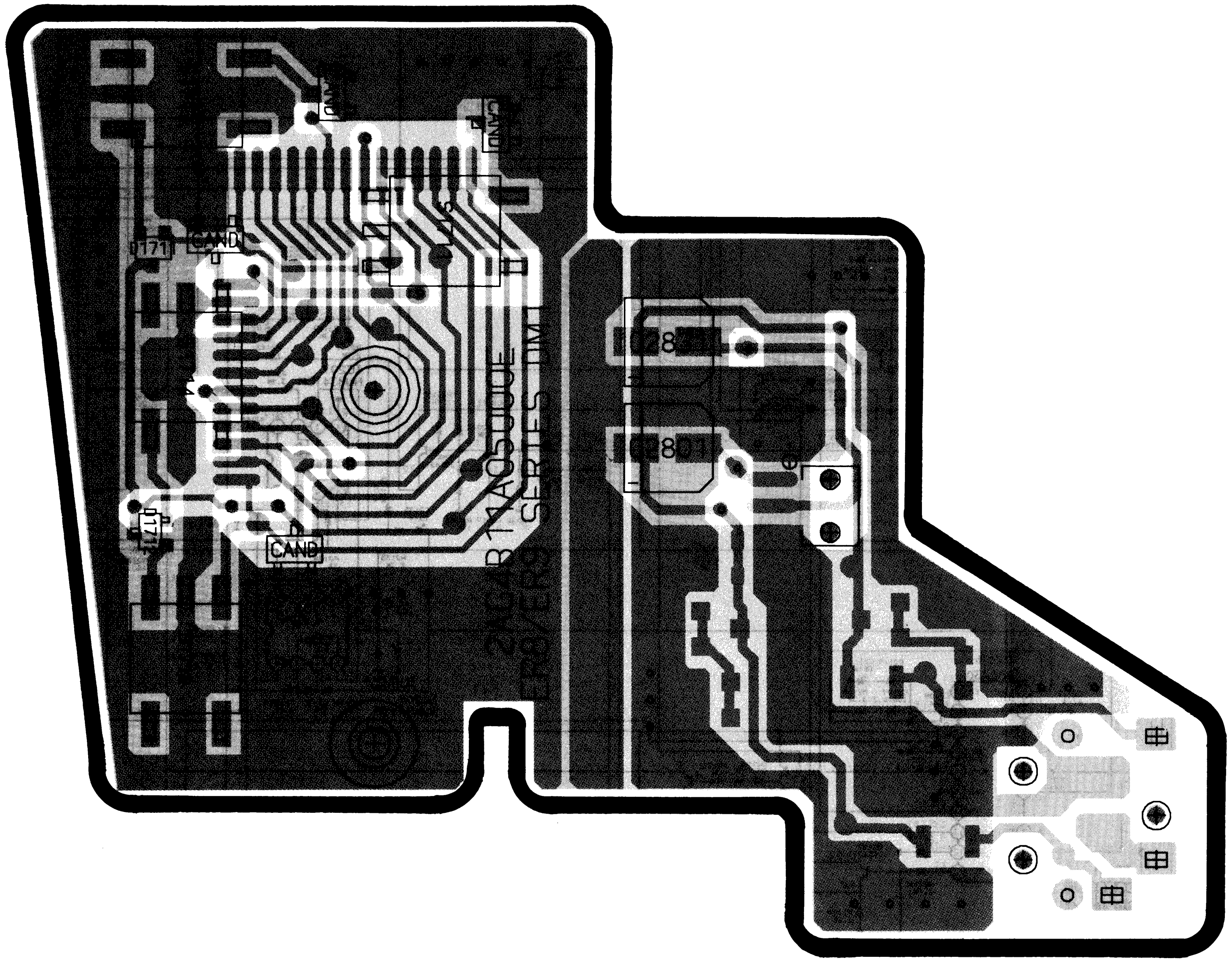
D

C

B

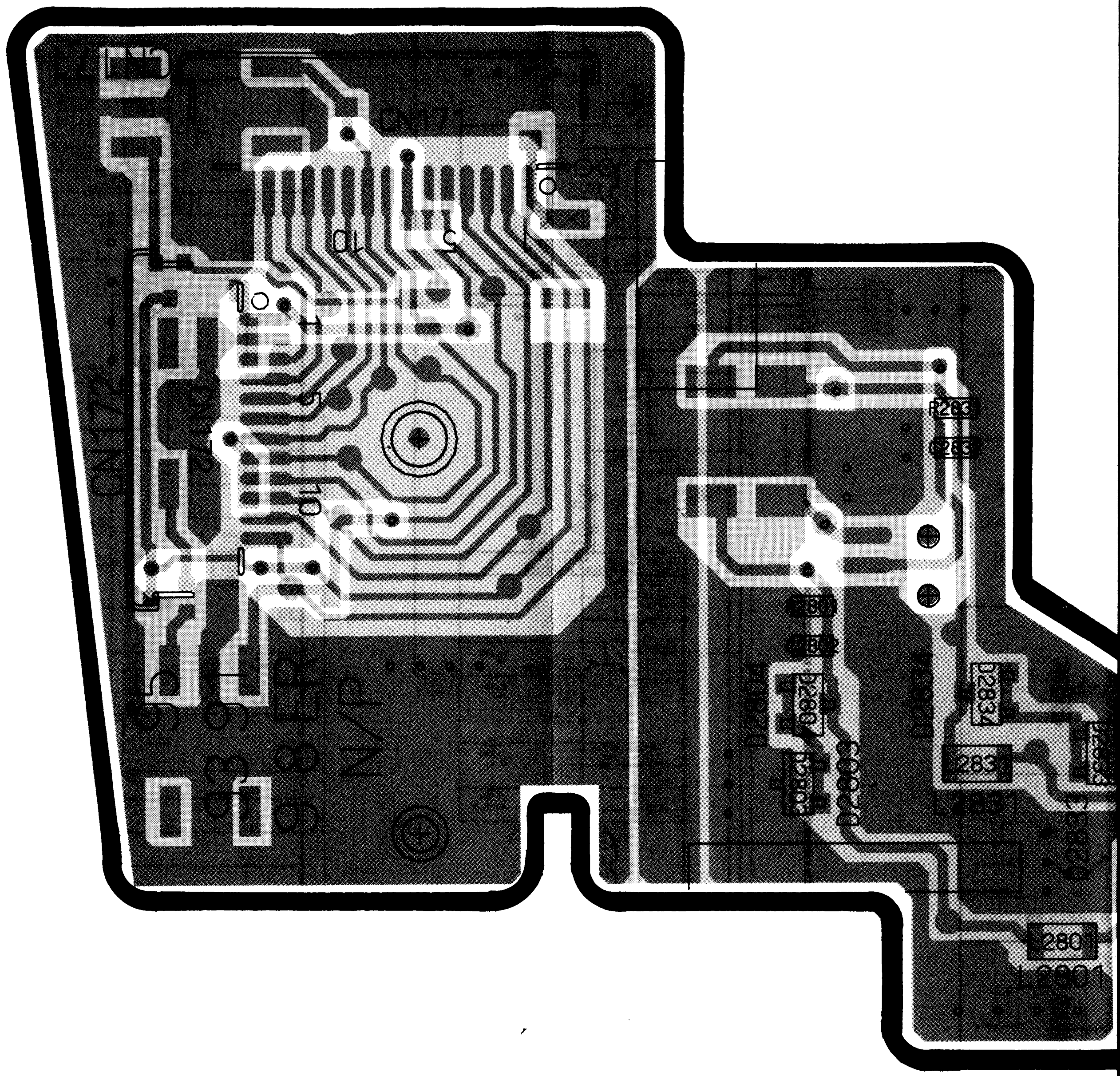
A

DM-1 BOARD SIDE A



171
CAND
CAND
171
2801
2802

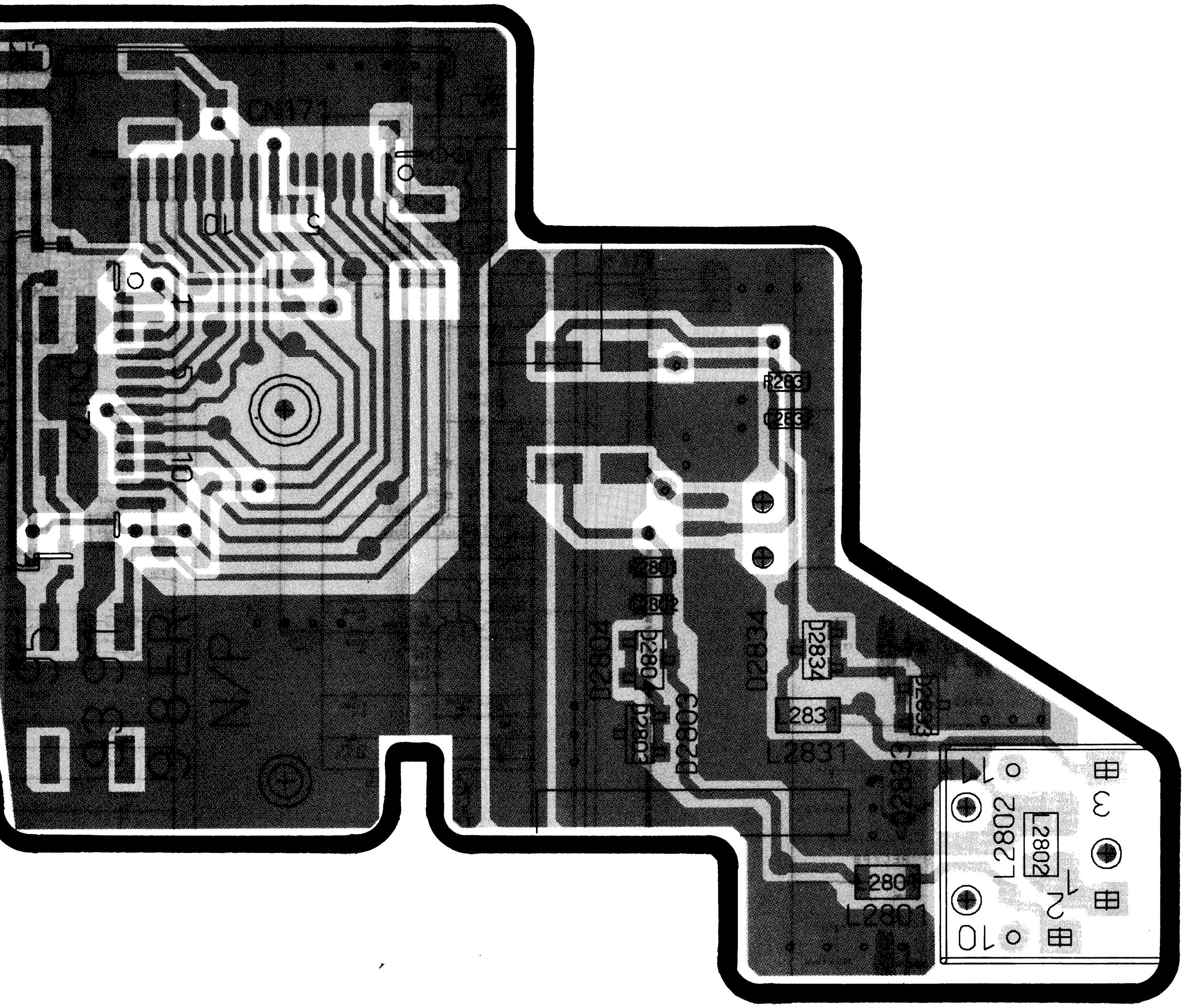
DM-1 BOARD SIDE B



CN171
CN172
2833
2834
D2834
D2803
D2804
2831
L2831
2801
L2801
N/P

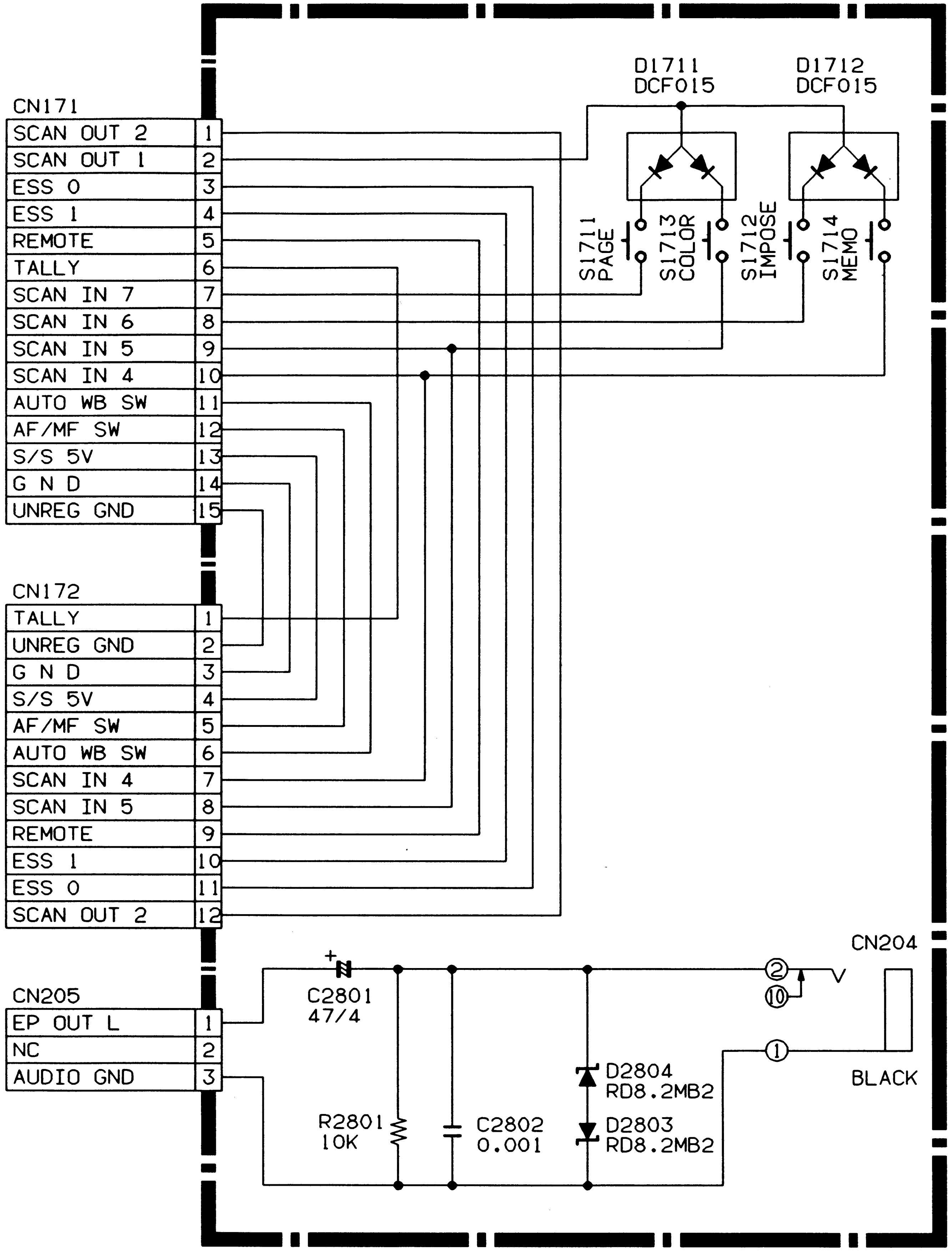
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

DM-1 BOARD SIDE B



CN171
R2831
R2832
R2801
R2802
D2834
L2831
D2833
D2003
D2004
L2801
L2802
1
2
3
10

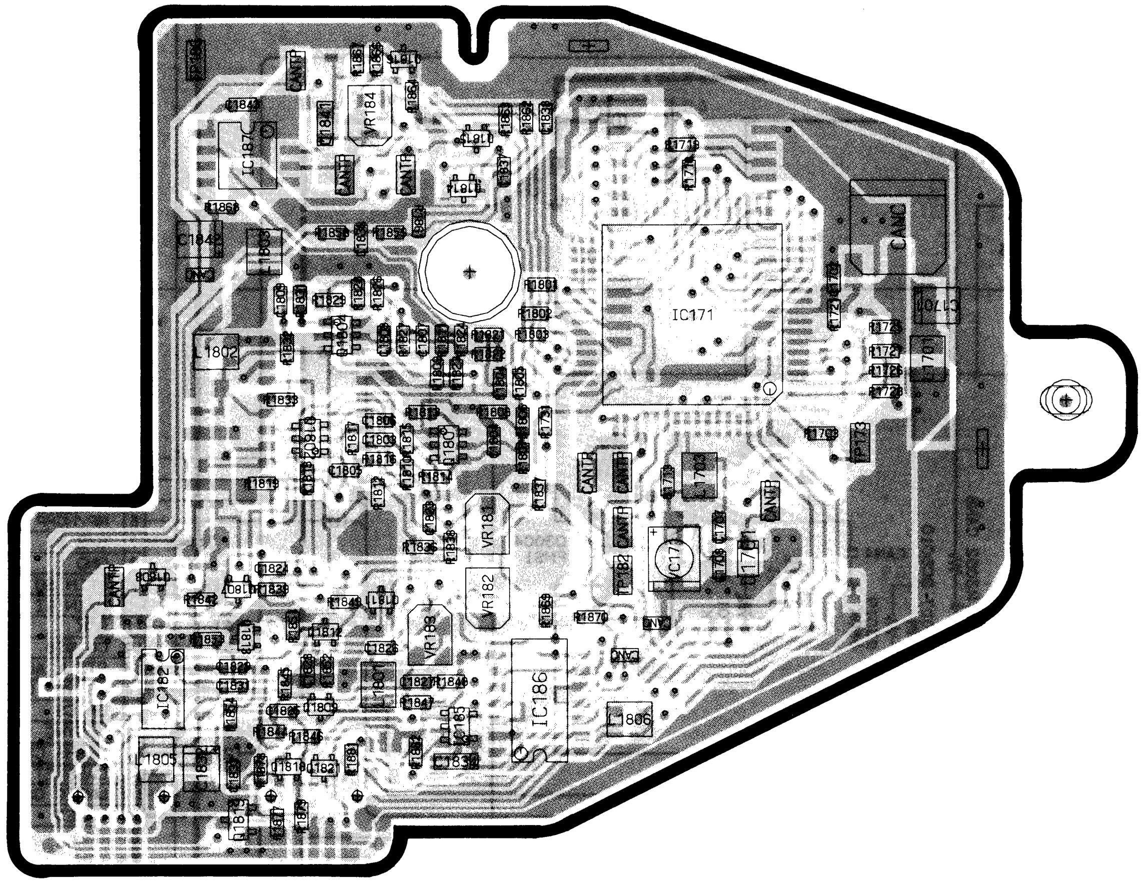
DM-1 CIRCUIT



CN171
SCAN OUT 2 1
SCAN OUT 1 2
ESS 0 3
ESS 1 4
REMOTE 5
TALLY 6
SCAN IN 7 7
SCAN IN 6 8
SCAN IN 5 9
SCAN IN 4 10
AUTO WB SW 11
AF/MF SW 12
S/S 5V 13
G N D 14
UNREG GND 15
CN172
TALLY 1
UNREG GND 2
G N D 3
S/S 5V 4
AF/MF SW 5
AUTO WB SW 6
SCAN IN 4 7
SCAN IN 5 8
REMOTE 9
ESS 1 10
ESS 0 11
SCAN OUT 2 12
D1711
DCF015
D1712
DCF015
S1711
PAGE
S1713
COLOR
S1712
IMPOSE
S1714
MEMO
CN205
EP OUT L 1
NC 2
AUDIO GND 3
C2801
47/4
R2801
10K
C2802
0.001
D2804
RD8.2MB2
D2803
RD8.2MB2
CN204
②
⑩
①
BLACK

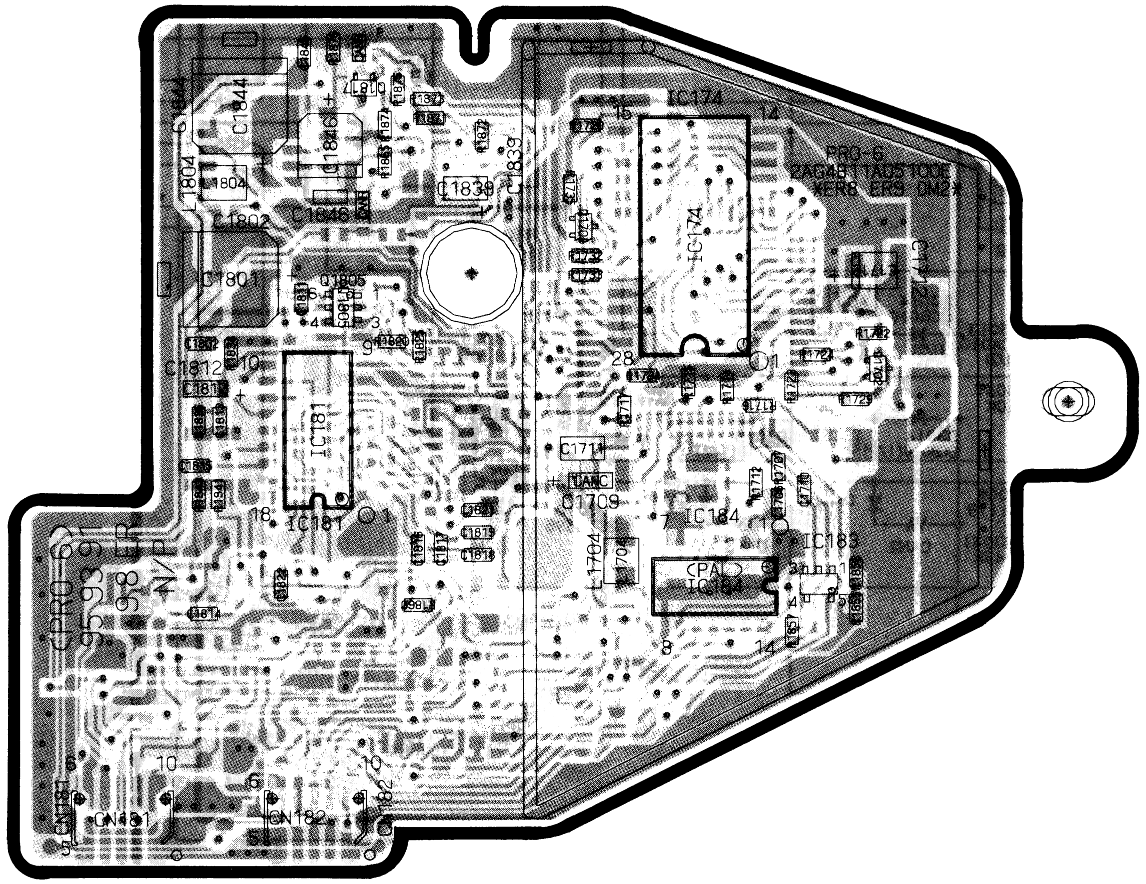
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

DM-2 BOARD SIDE A



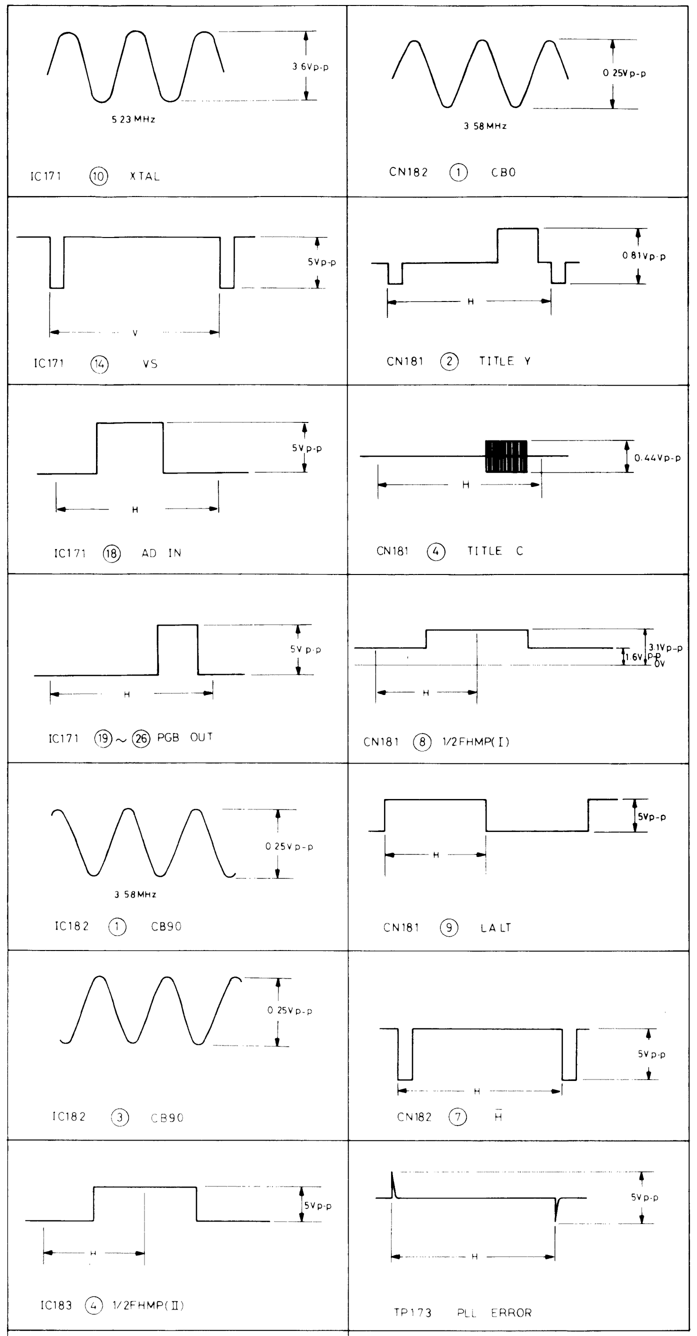
IC171
IC187
VR184
VR181
VR182
VR183
IC186
L1802
L1805
L1806

DM-2 BOARD SIDE B

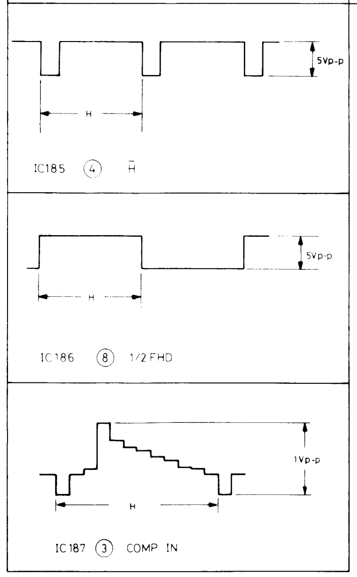


IC174
IC181
IC184
IC183
C1844
C1846
C1839
C1802
C1801
C1812
C1711
C1709
L1804
L1704
CN181
CN182
PRO-6
2AG4B11AD5100E
XER8 ER3 DM2

DM-2 BOARD

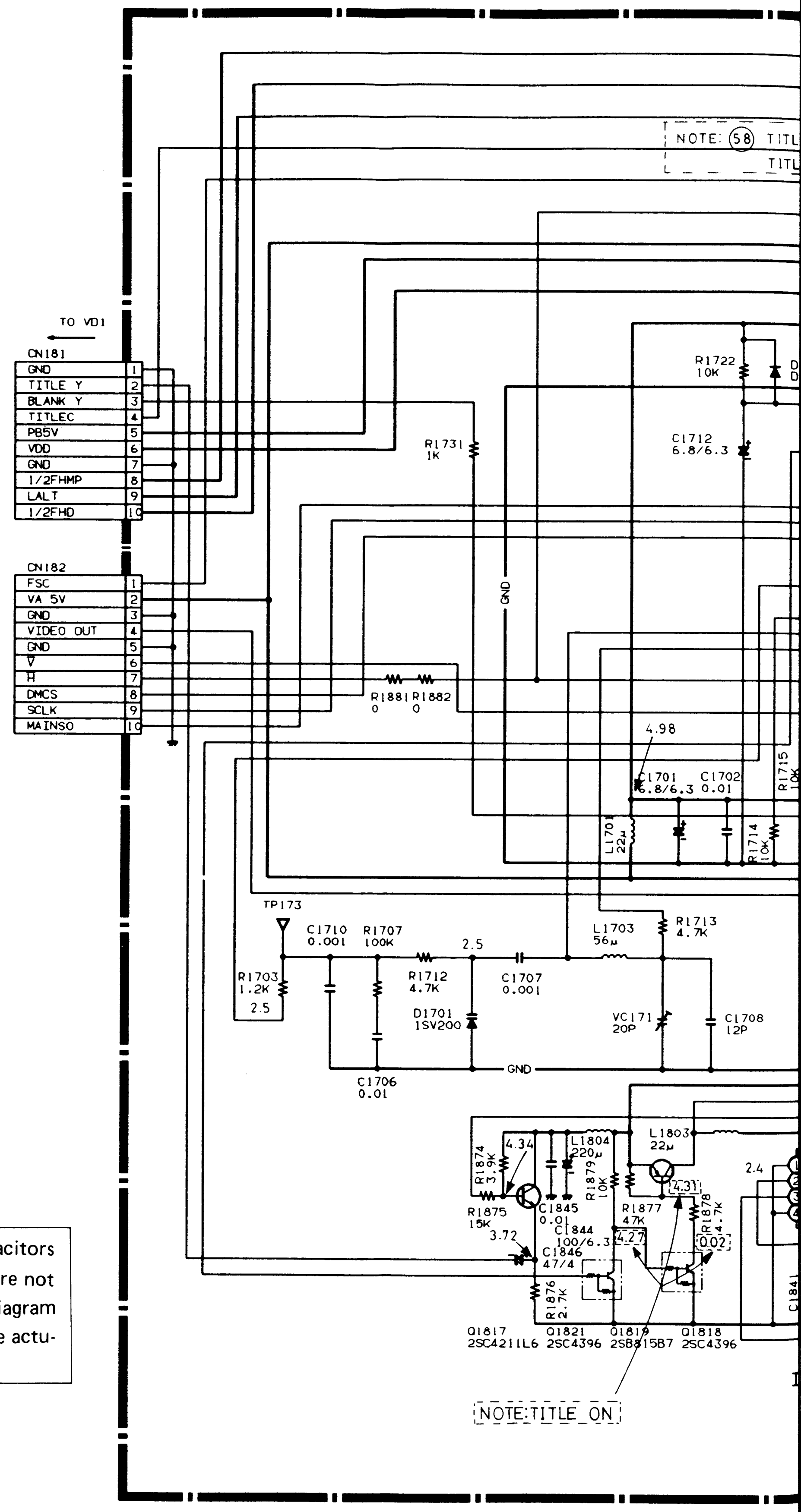


3.6Vp-p
5.23MHz
IC171 ⑩ XTAL
0.25Vp-p
3.58MHz
CN182 ① CB0
5Vp-p
V
IC171 ⑭ VS
0.81Vp-p
H
CN181 ② TITLE Y
5Vp-p
H
IC171 ⑱ AD IN
0.44Vp-p
H
CN181 ④ TITLE C
5Vp-p
H
IC171 ⑲～㉖ PGB OUT
3.1Vp-p
1.6V
0V
H
CN181 ⑧ 1/2FHMP(I)
0.25Vp-p
3.58MHz
IC182 ① CB90
5Vp-p
H
CN181 ⑨ LALT
0.25Vp-p
IC182 ③ CB90
5Vp-p
H
CN182 ⑦ H̄
5Vp-p
H
IC183 ④ 1/2FHMP(II)
5Vp-p
H
TP173 PLL ERROR



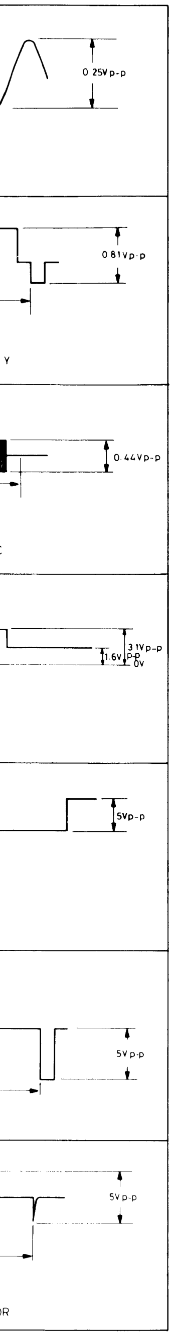
5Vp-p
H
IC185 ④ H̄
5Vp-p
H
IC186 ⑧ 1/2FHD
1Vp-p
H
IC187 ③ COMP IN

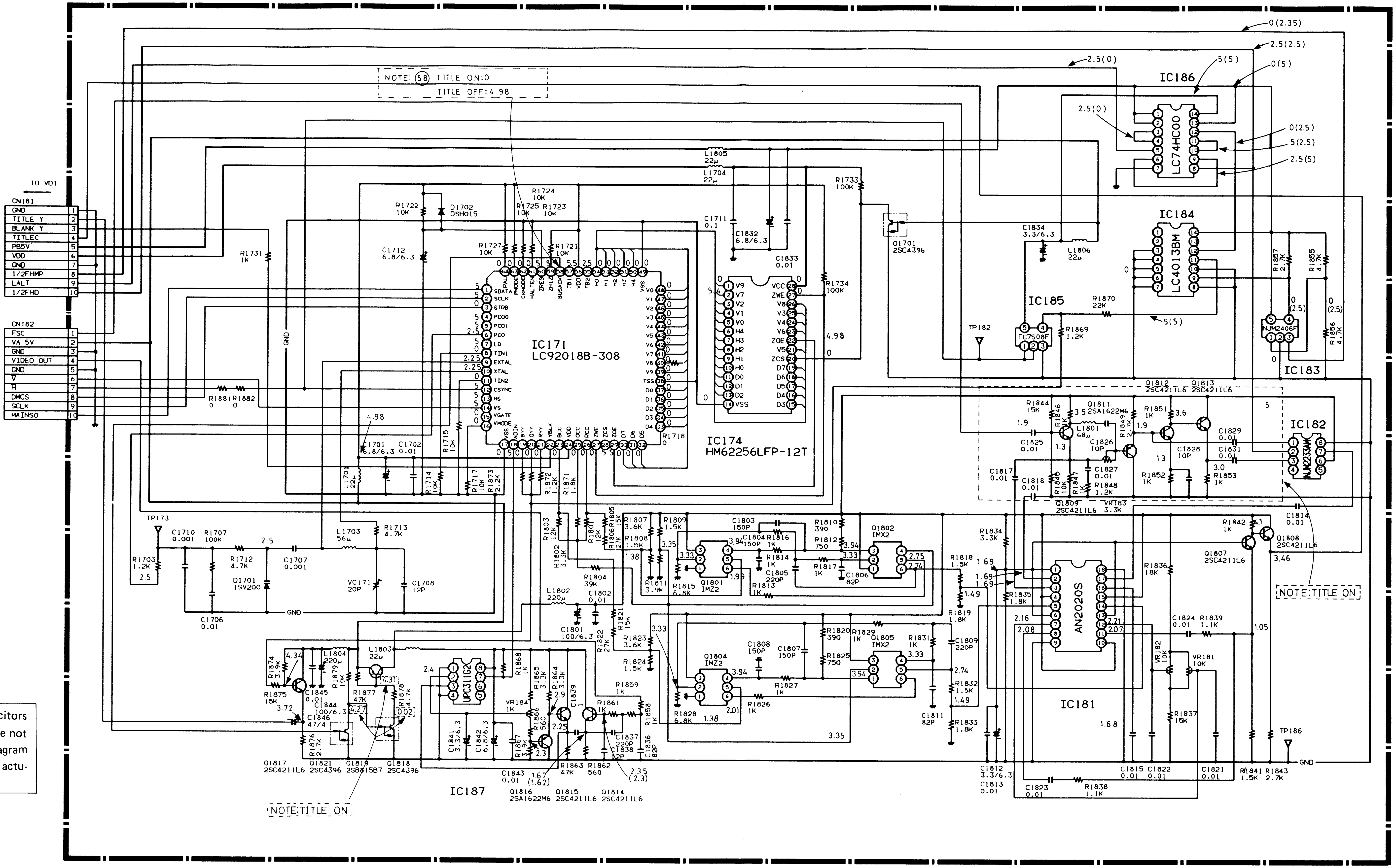
Note: The resistors and capacitors whose location Nos. are not shown in the circuit diagram are not provided on the actual PCB.



NOTE: ㊽ TITL
TITL
TO VD1
CN181
GND 1
TITLE Y 2
BLANK Y 3
TITLEC 4
PB5V 5
VDD 6
GND 7
1/2FHMP 8
LALT 9
1/2FHD 10
CN182
FSC 1
VA 5V 2
GND 3
VIDEO OUT 4
GND 5
V̄ 6
H̄ 7
DMCS 8
SCLK 9
MAINSO 10
GND
R1722 10K
C1712 6.8/6.3
R1731 1K
R1881 0
R1882 0
4.98
C1701 6.8/6.3
C1702 0.01
R1715 10K
L1701 22μ
R1714 10K
TP173
C1710 0.001
R1707 100K
2.5
R1703 1.2K
2.5
R1712 4.7K
C1707 0.001
L1703 56μ
R1713 4.7K
D1701 1SV200
VC171 20P
C1708 12P
C1706 0.01
GND
R1874 3.9K
4.34
L1804 220μ
R1879 10K
L1803 22μ
4.31
2.4
R1875 15K
3.72
C1845 0.01
C1844 100/6.3
C1846 47/4
4.27
R1877 47K
R1878 4.7K
0.02
R1876 2.7K
Q1817 2SC4211L6
Q1821 2SC4396
Q1819 2SB815B7
Q1818 2SC4396
C1841
NOTE:TITLE_ON

DM-2 CIRCUIT


0.25Vp-p
0.81Vp-p
0.44Vp-p
3.1Vp-p
1.6V
0V
5Vp-p
5Vp-p
5Vp-p

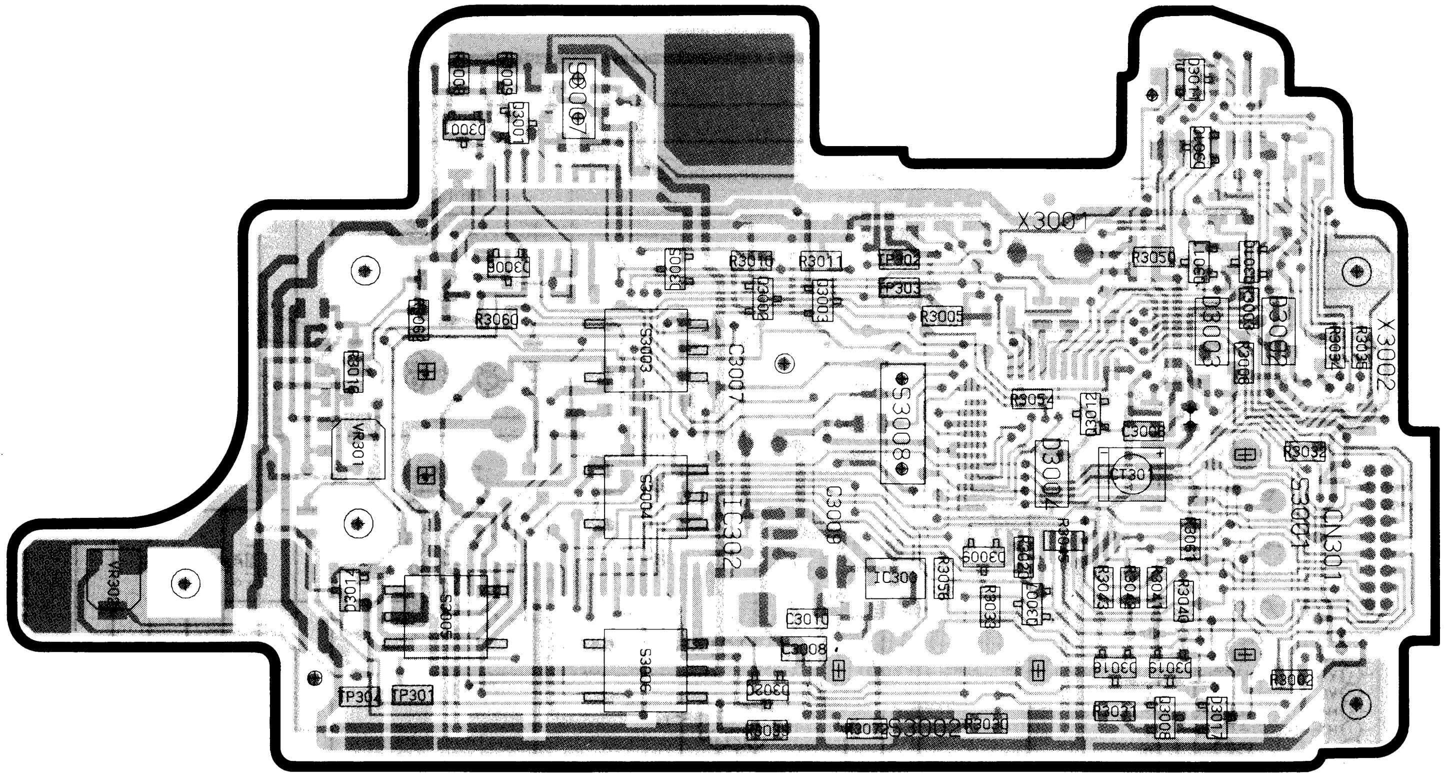

TO VD1
CN181
GND
TITLE Y
BLANK Y
TITLEC
PB5V
VDD
GND
1/2FHMP
LALT
1/2FHD
CN182
FSC
VA 5V
GND
VIDEO OUT
GND
V
H
DMCS
SCLK
MAINSO
NOTE: 58 TITLE ON:0
TITLE OFF:4.98
IC171
LC92018B-308
IC174
HM62256LFP-12T
IC186
LC74HC00
IC184
LC4013BM
IC185
TC7S08F
IC183
NJM2406F
IC182
NJM2233M
IC181
AN2020S
IC187
UPC311G2
Q1701 2SC4396
D1702 DSH015
D1701 1SV200
VC171 20P
TP173
TP182
TP186
Q1817 2SC4211L6
Q1821 2SC4396
Q1819 2SB815B7
Q1818 2SC4396
Q1816 2SA1622M6
Q1815 2SC4211L6
Q1814 2SC4211L6
Q1801 IMZ2
Q1802 IMX2
Q1804 IMZ2
Q1805 IMX2
Q1807 2SC4211L6
Q1808 2SC4211L6
Q1809 2SC4211L6
Q1811 2SA1622M6
Q1812 2SC4211L6
Q1813 2SC4211L6
VR181 10K
VR182 10K
VR183 3.3K
VR184 1K
GND
NOTE:TITLE ON
NOTE:TITLE ON

e resistors and capacitors
ose location Nos. are not
wn in the circuit diagram
not provided on the actu-
CB.

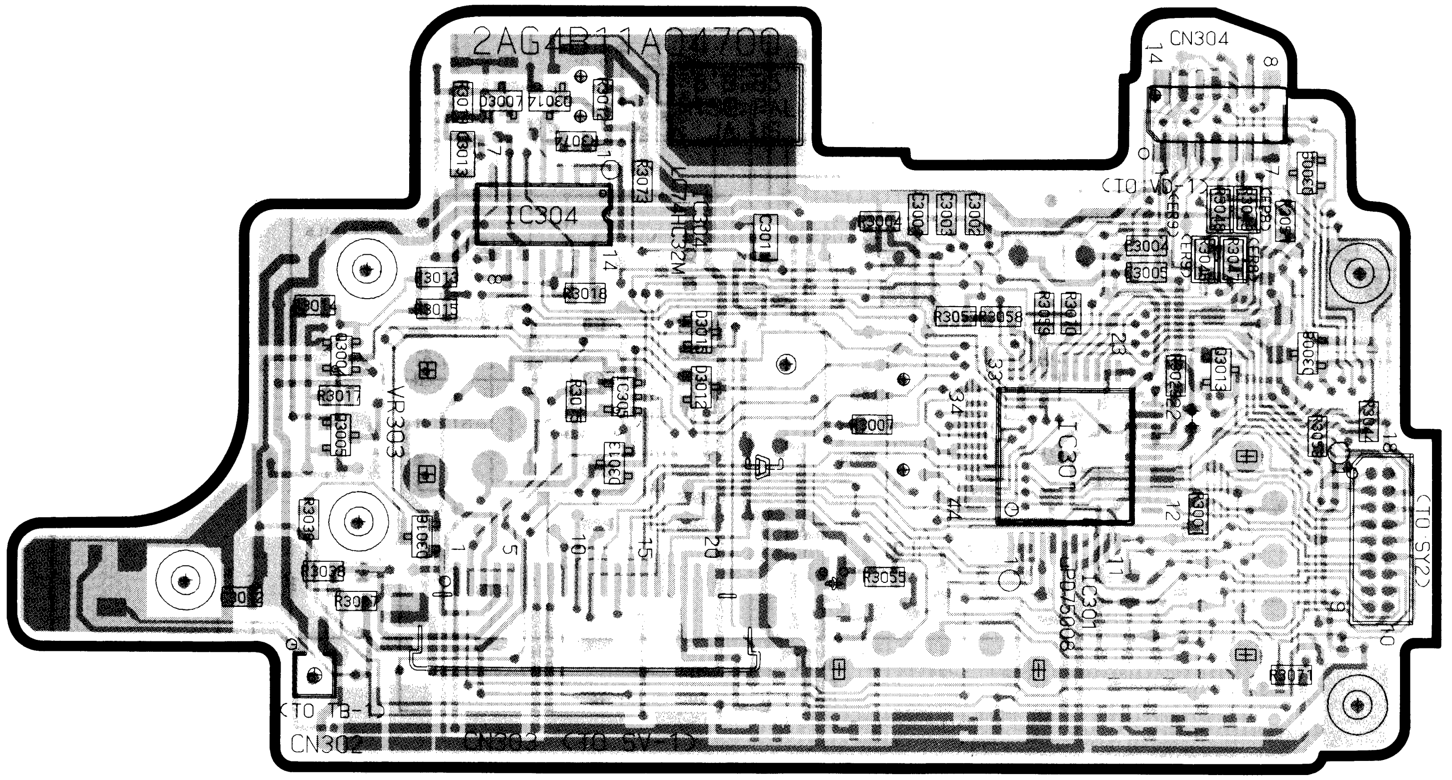
*a: REC MODE
(b): PB MODE

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

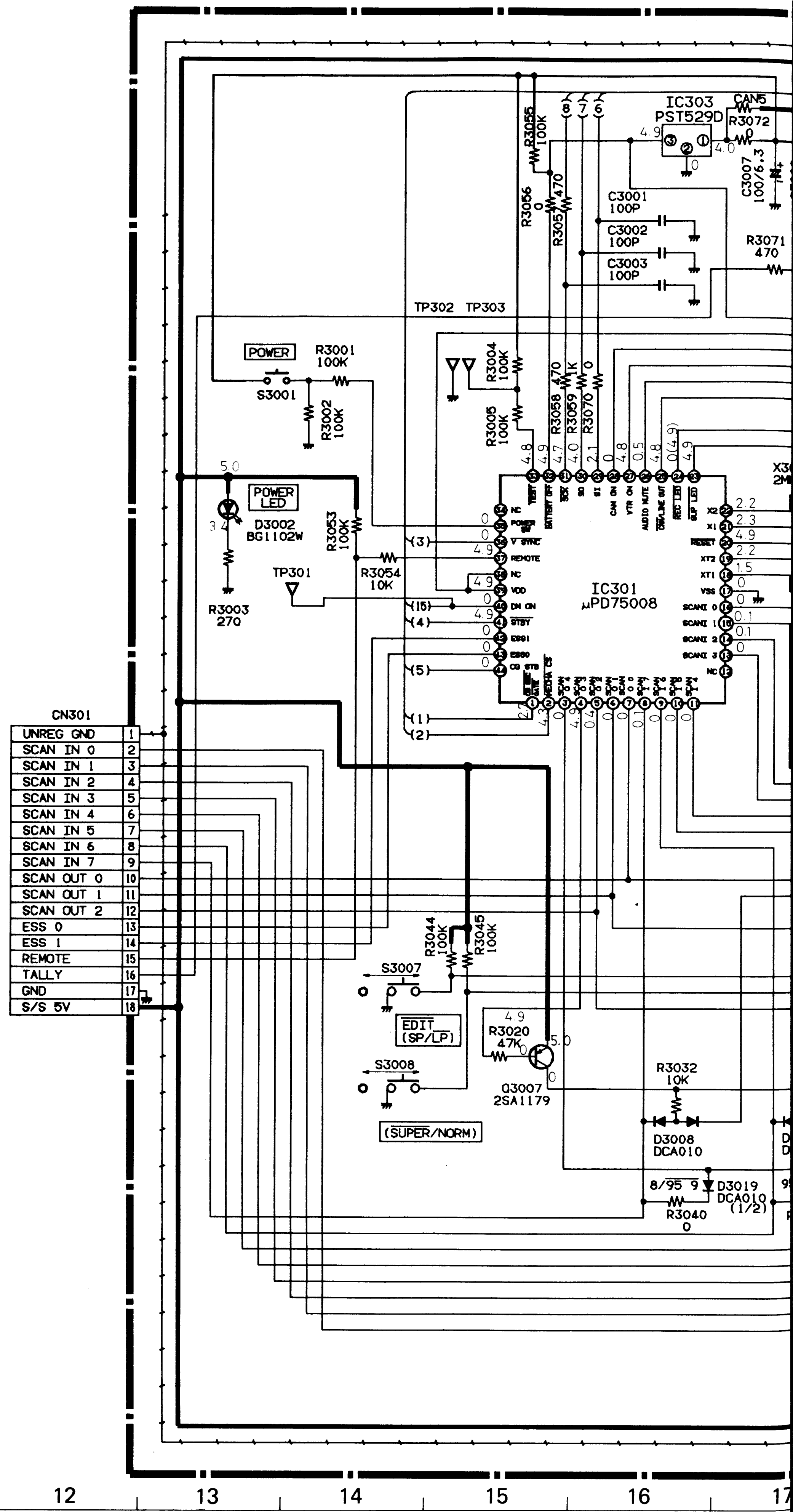
SY-1 BOARD SIDE A


X3001
X3002
IC302
IC303
CN301
S3008
S3007
VR301
TP304
TP301
S3002
D3004
D3002
C3007
C3008
C3010

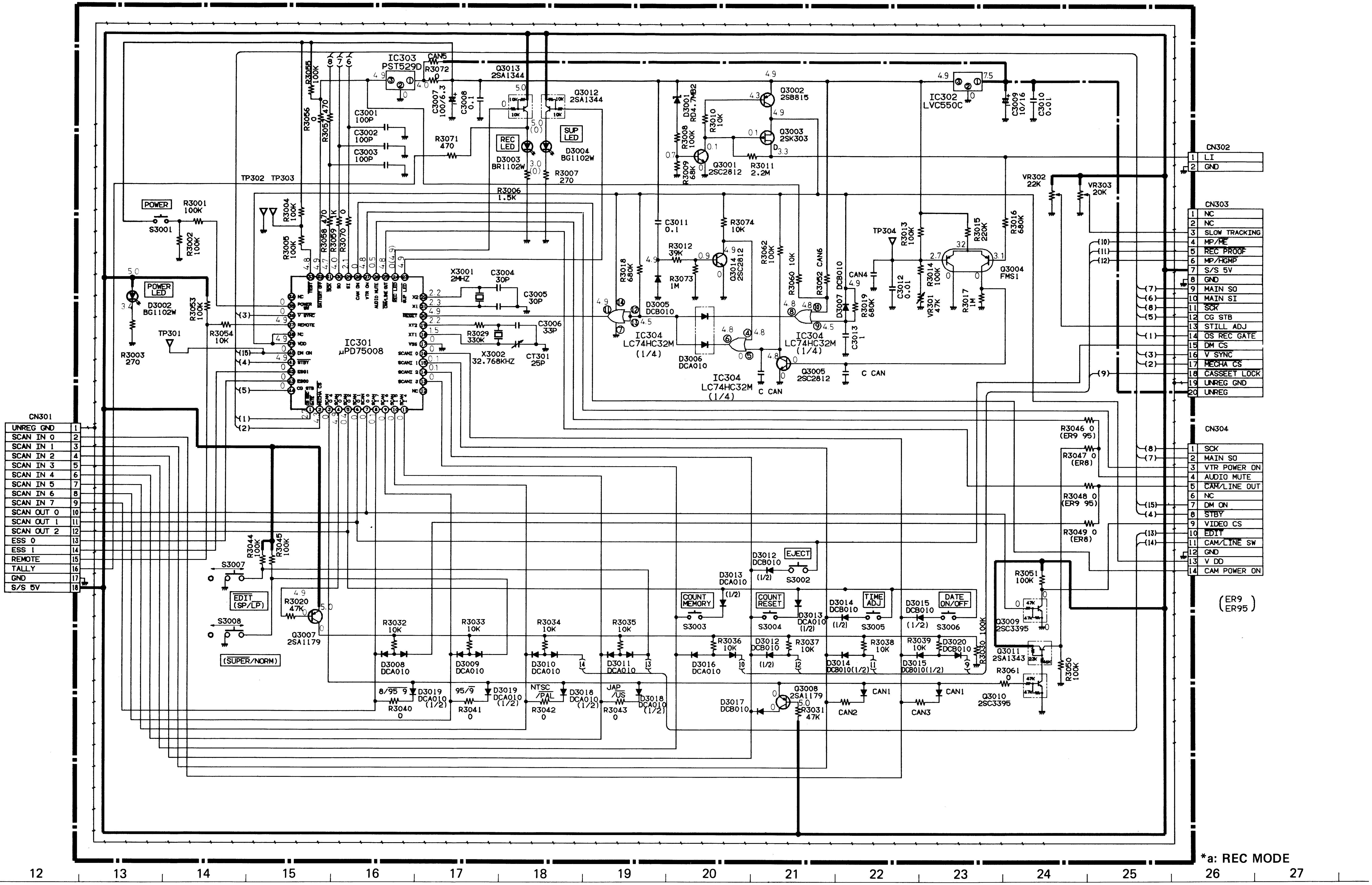
SY-1 BOARD SIDE B


2AG4B11A04700
CN304
IC304
IC301
μPD75008
VR302
VR303
(TO SY2)
(TO TB-1)
CN302
CN303 (TO SV-1)

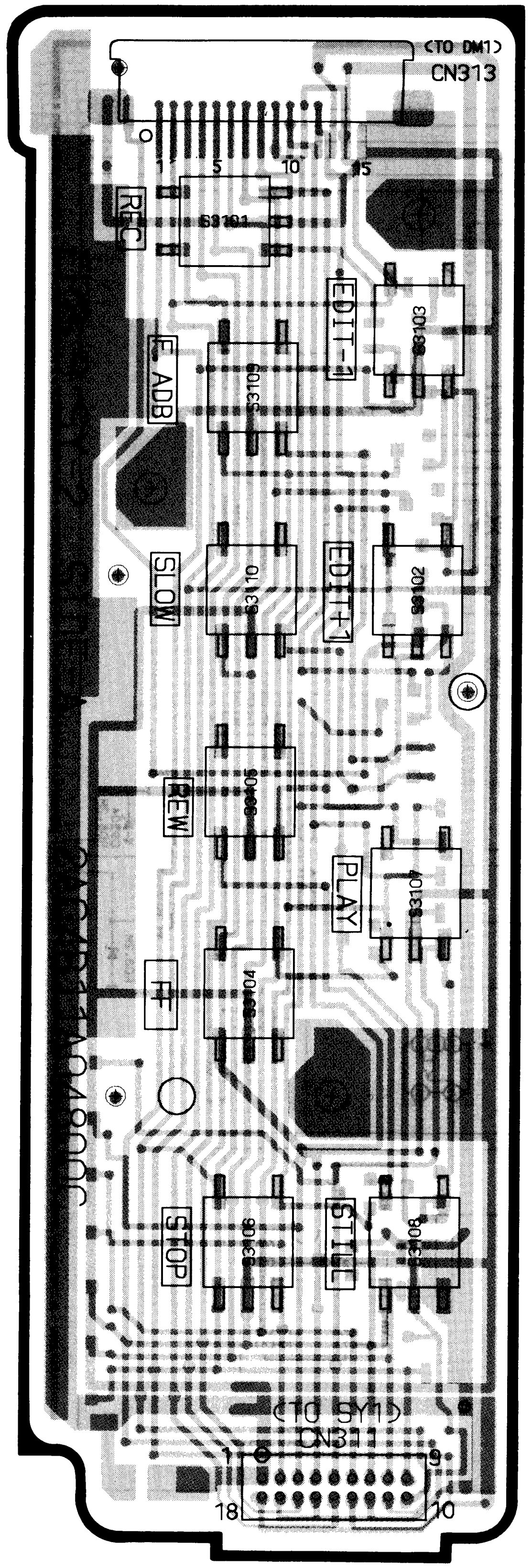
	VM-H100P VM-H1000P FVC-P2000 PV-C8000E
R3040	○
R3041	○
R3042	×
R3043	○
D3019	○
D3018	○
R3046	×
R3047	○
R3048	×
R3049	○
R3050 R3061 Q3011 Q3010	○
VR302 VR303	○
S3008	○
D3004 R3007 Q3012	○
R3075	○


CN301
UNREG GND 1
SCAN IN 0 2
SCAN IN 1 3
SCAN IN 2 4
SCAN IN 3 5
SCAN IN 4 6
SCAN IN 5 7
SCAN IN 6 8
SCAN IN 7 9
SCAN OUT 0 10
SCAN OUT 1 11
SCAN OUT 2 12
ESS 0 13
ESS 1 14
REMOTE 15
TALLY 16
GND 17
S/S 5V 18
IC303 PST529D
R3072
C3007 100/6.3
R3055 100K
R3056 0
R3057 470
C3001 100P
C3002 100P
C3003 100P
R3071 470
TP302 TP303
POWER
S3001
R3001 100K
R3002 100K
R3004 100K
R3005 100K
R3058 470
R3059 10K
R3070 0
POWER LED
D3002 BG1102W
R3003 270
R3053 100K
R3054 10K
TP301
IC301 μPD75008
X3
R3044 100K
R3045 100K
S3007
EDIT (SP/LP)
S3008
(SUPER/NORM)
R3020 47K
Q3007 2SA1179
R3032 10K
D3008 DCA010
D3019 DCA010 (1/2)
R3040 0
8/95 9

SY-1 CIRCUIT

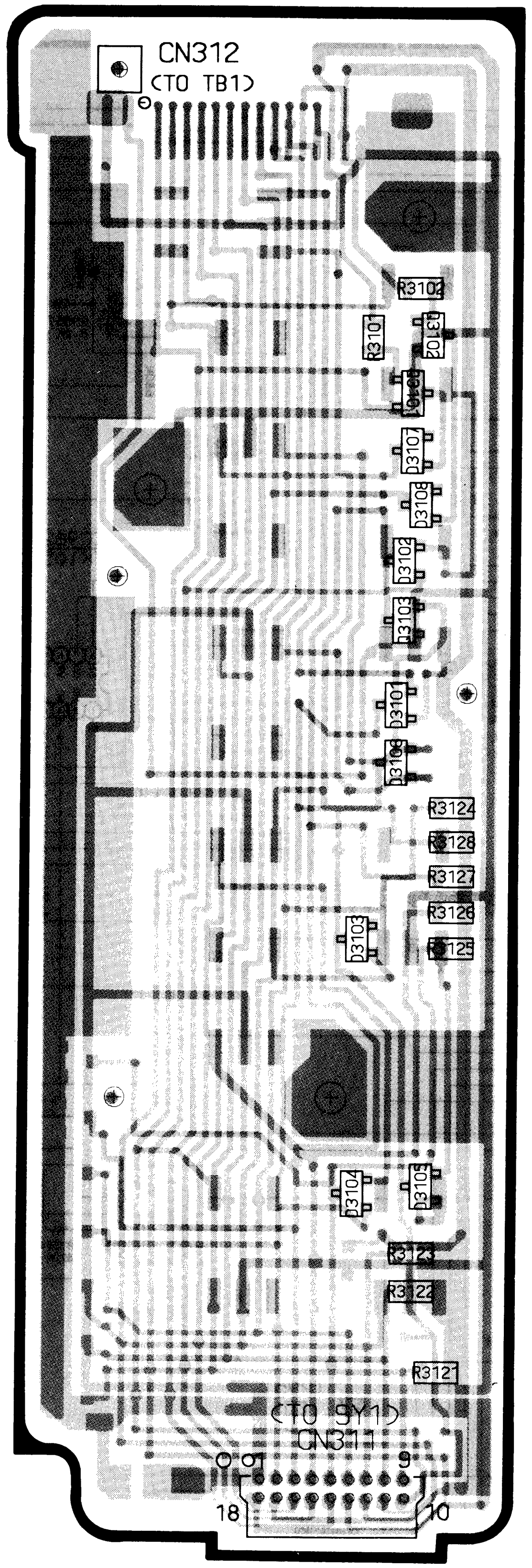

CN301
1 UNREG GND
2 SCAN IN 0
3 SCAN IN 1
4 SCAN IN 2
5 SCAN IN 3
6 SCAN IN 4
7 SCAN IN 5
8 SCAN IN 6
9 SCAN IN 7
10 SCAN OUT 0
11 SCAN OUT 1
12 SCAN OUT 2
13 ESS 0
14 ESS 1
15 REMOTE
16 TALLY
17 GND
18 S/S 5V
CN302
1 LI
2 GND
CN303
1 NC
2 NC
3 SLOW TRACKING
4 MP/ME
5 REC PROOF
6 MP/HGMP
7 S/S 5V
8 GND
9 MAIN SO
10 MAIN SI
11 SCK
12 CG STB
13 STILL ADJ
14 OS REC GATE
15 DM CS
16 V SYNC
17 MECHA CS
18 CASSEET LOCK
19 UNREG GND
20 UNREG
CN304
1 SCK
2 MAIN SO
3 VTR POWER ON
4 AUDIO MUTE
5 CAM/LINE OUT
6 NC
7 DM ON
8 STBY
9 VIDEO CS
10 EDIT
11 CAM/LINE SW
12 GND
13 V DD
14 CAM POWER ON
(ER9 ER95)
IC301 μPD75008
IC303 PST529D
IC302 LVC550C
IC304 LC74HC32M (1/4)
Q3013 2SA1344
Q3012 2SA1344
Q3002 2SB815
Q3003 2SK303
Q3001 2SC2812
Q3014 2SC2812
Q3005 2SC2812
Q3004 FMS1
Q3007 2SA1179
Q3008 2SA1179
Q3009 2SC3395
Q3010 2SC3395
Q3011 2SA1343
D3001 RD4.7MB2
D3002 BG1102W
D3003 BR1102W
D3004 BG1102W
D3005 DCB010
D3006 DCA010
D3007 DCB010
D3008 DCA010
D3009 DCA010
D3010 DCA010
D3011 DCA010
D3012 DCB010 (1/2)
D3013 DCA010 (1/2)
D3014 DCB010 (1/2)
D3015 DCB010 (1/2)
D3016 DCA010
D3017 DCB010
D3018 DCA010 (1/2)
D3019 DCA010 (1/2)
D3020 DCB010
X3001 2MHZ
X3002 32.768KHZ
CT301 25P
VR301 47K
VR302 22K
VR303 20K
POWER
S3001
POWER LED
REC LED
SUP LED
TP301
TP302
TP303
TP304
EDIT (SP/LP)
S3007
S3008
(SUPER/NORM)
EJECT
S3002
COUNT MEMORY
S3003
COUNT RESET
S3004
TIME ADJ
S3005
DATE ON/OFF
S3006
8/95 9
95/9
NTSC /PAL
JAP /US
CAN1
CAN2
CAN3
CAN4
CAN5
CAN6
C CAN
R3001 100K
R3002 100K
R3003 270
R3004 100K
R3005 100K
R3006 1.5K
R3007 270
R3008 100K
R3009 68K
R3010 10K
R3011 2.2M
R3012 39K
R3013 100K
R3014 100K
R3015 220K
R3016 680K
R3017 1M
R3018 680K
R3019 680K
R3020 47K
R3029 330K
R3030 100K
R3031 47K
R3032 10K
R3033 10K
R3034 10K
R3035 10K
R3036 10K
R3037 10K
R3038 10K
R3039 10K
R3040 0
R3041 0
R3042 0
R3043 0
R3044 100K
R3045 100K
R3046 0 (ER9 95)
R3047 0 (ER8)
R3048 0 (ER9 95)
R3049 0 (ER8)
R3050 100K
R3051 100K
R3053 100K
R3054 10K
R3055 100K
R3056 0
R3057 470
R3058 470
R3059 1K
R3060 10K
R3061 0
R3062 100K
R3070 0
R3071 470
R3072 0
R3073 1M
R3074 10K
C3001 100P
C3002 100P
C3003 100P
C3004 30P
C3005 30P
C3006 33P
C3007 100/6.3
C3008 0.1
C3009 10/16
C3010 0.01
C3011 0.1
C3012 0.01
C3013 1
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
*a: REC MODE

SY-2 BOARD SIDE A



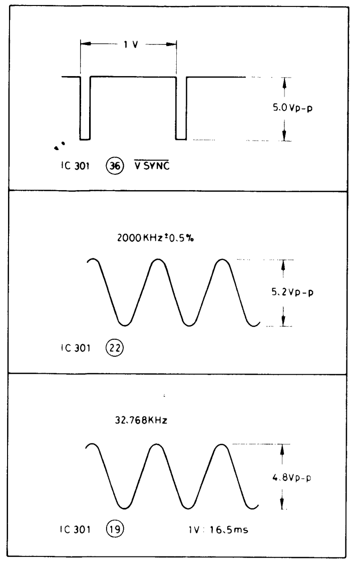
<TO DM1>
CN313
1
5
10
15
REC
S3101
EDIT-1
S3103
F.ADB
S3109
SLOW
S3110
EDIT+1
S3102
REW
S3106
PLAY
S3107
FF
S3104
STOP
S3108
STILL
S3105
<TO SY1>
CN311
18
10

SY-2 BOARD SIDE B

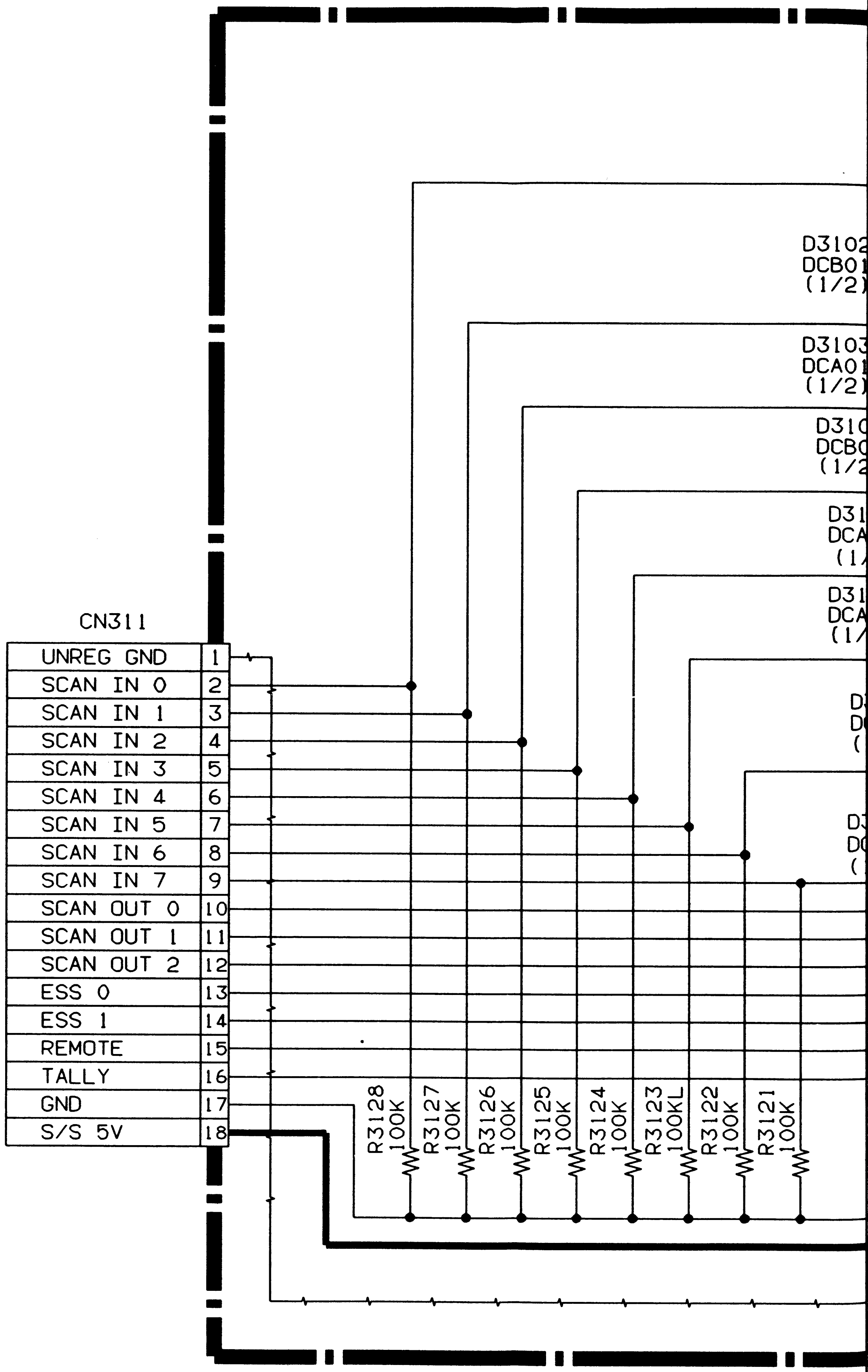


CN312
<TO TB1>
R3102
R3101
D3110
D3109
D3107
D3108
D3102
D3105
D3101
D3106
R3124
R3128
R3127
R3126
R3125
D3103
D3104
D3105
R3123
R3122
R3121
<TO SY1>
CN311
18
10

SY-2 BOARD

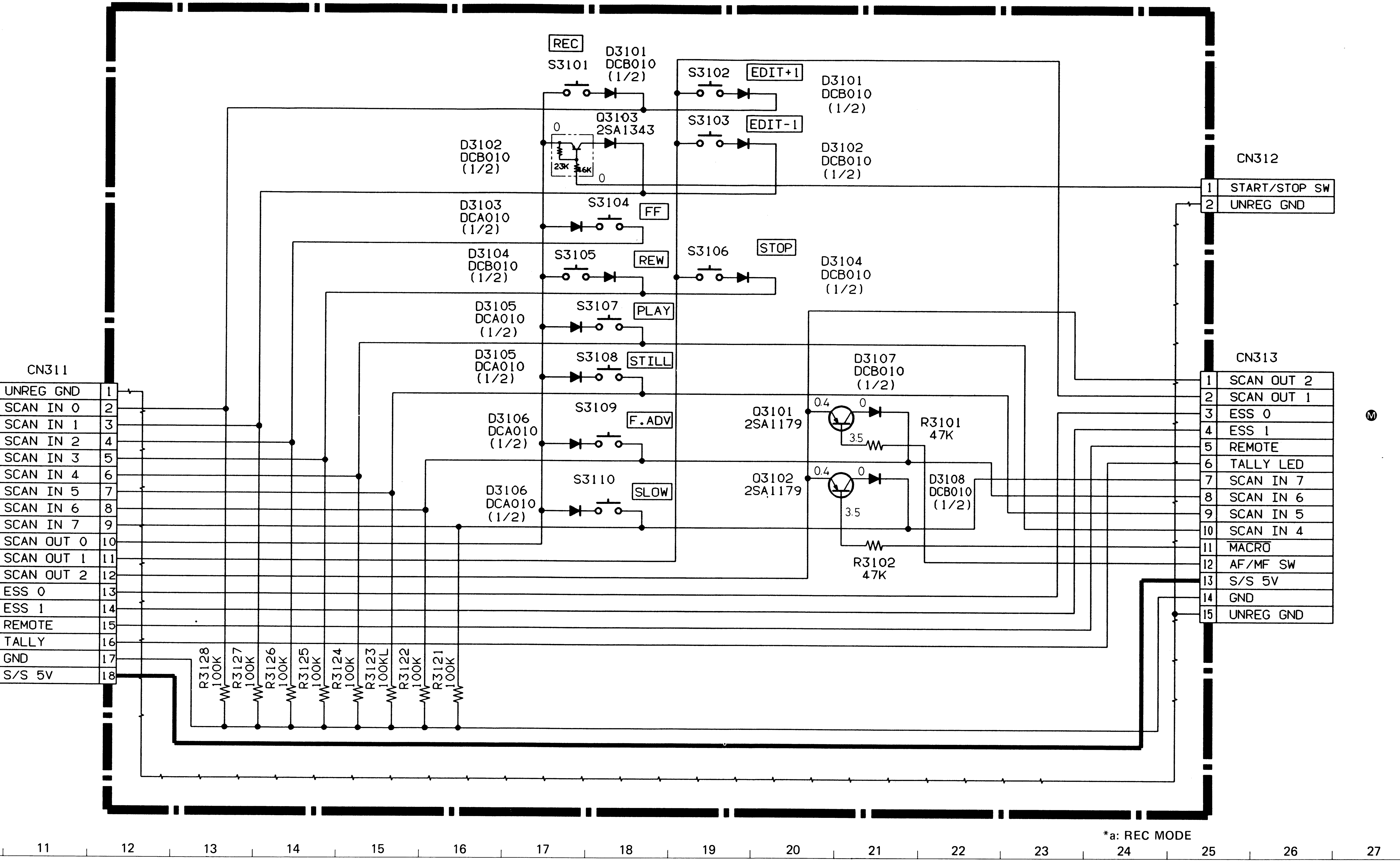


1V
5.0Vp-p
IC 301 (36) $\overline{\text{V SYNC}}$
2000KHz±0.5%
5.2Vp-p
IC 301 (22)
32.768KHz
4.8Vp-p
IC 301 (19)
1V : 16.5ms



CN311
1 UNREG GND
2 SCAN IN 0
3 SCAN IN 1
4 SCAN IN 2
5 SCAN IN 3
6 SCAN IN 4
7 SCAN IN 5
8 SCAN IN 6
9 SCAN IN 7
10 SCAN OUT 0
11 SCAN OUT 1
12 SCAN OUT 2
13 ESS 0
14 ESS 1
15 REMOTE
16 TALLY
17 GND
18 S/S 5V
D3102
DCB01
(1/2)
D3103
DCA01
(1/2)
R3128 100K
R3127 100K
R3126 100K
R3125 100K
R3124 100K
R3123 100KL
R3122 100K
R3121 100K

SY-2 CIRCUIT


REC
S3101
D3101
DCB010
(1/2)
S3102
EDIT+1
D3101
DCB010
(1/2)
Q3103
2SA1343
0
23K
4.6K
0
S3103
EDIT-1
D3102
DCB010
(1/2)
D3102
DCB010
(1/2)
D3103
DCA010
(1/2)
S3104
FF
D3104
DCB010
(1/2)
S3105
REW
S3106
STOP
D3104
DCB010
(1/2)
D3105
DCA010
(1/2)
S3107
PLAY
D3105
DCA010
(1/2)
S3108
STILL
D3107
DCB010
(1/2)
S3109
F.ADV
D3106
DCA010
(1/2)
Q3101
2SA1179
0.4
0
3.5
R3101
47K
S3110
SLOW
D3106
DCA010
(1/2)
Q3102
2SA1179
0.4
0
3.5
D3108
DCB010
(1/2)
R3102
47K
R3128 100K
R3127 100K
R3126 100K
R3125 100K
R3124 100K
R3123 100KL
R3122 100K
R3121 100K
CN311
1 UNREG GND
2 SCAN IN 0
3 SCAN IN 1
4 SCAN IN 2
5 SCAN IN 3
6 SCAN IN 4
7 SCAN IN 5
8 SCAN IN 6
9 SCAN IN 7
10 SCAN OUT 0
11 SCAN OUT 1
12 SCAN OUT 2
13 ESS 0
14 ESS 1
15 REMOTE
16 TALLY
17 GND
18 S/S 5V
CN312
1 START/STOP SW
2 UNREG GND
CN313
1 SCAN OUT 2
2 SCAN OUT 1
3 ESS 0
4 ESS 1
5 REMOTE
6 TALLY LED
7 SCAN IN 7
8 SCAN IN 6
9 SCAN IN 5
10 SCAN IN 4
11 MACRO
12 AF/MF SW
13 S/S 5V
14 GND
15 UNREG GND
Ⓜ
11
12
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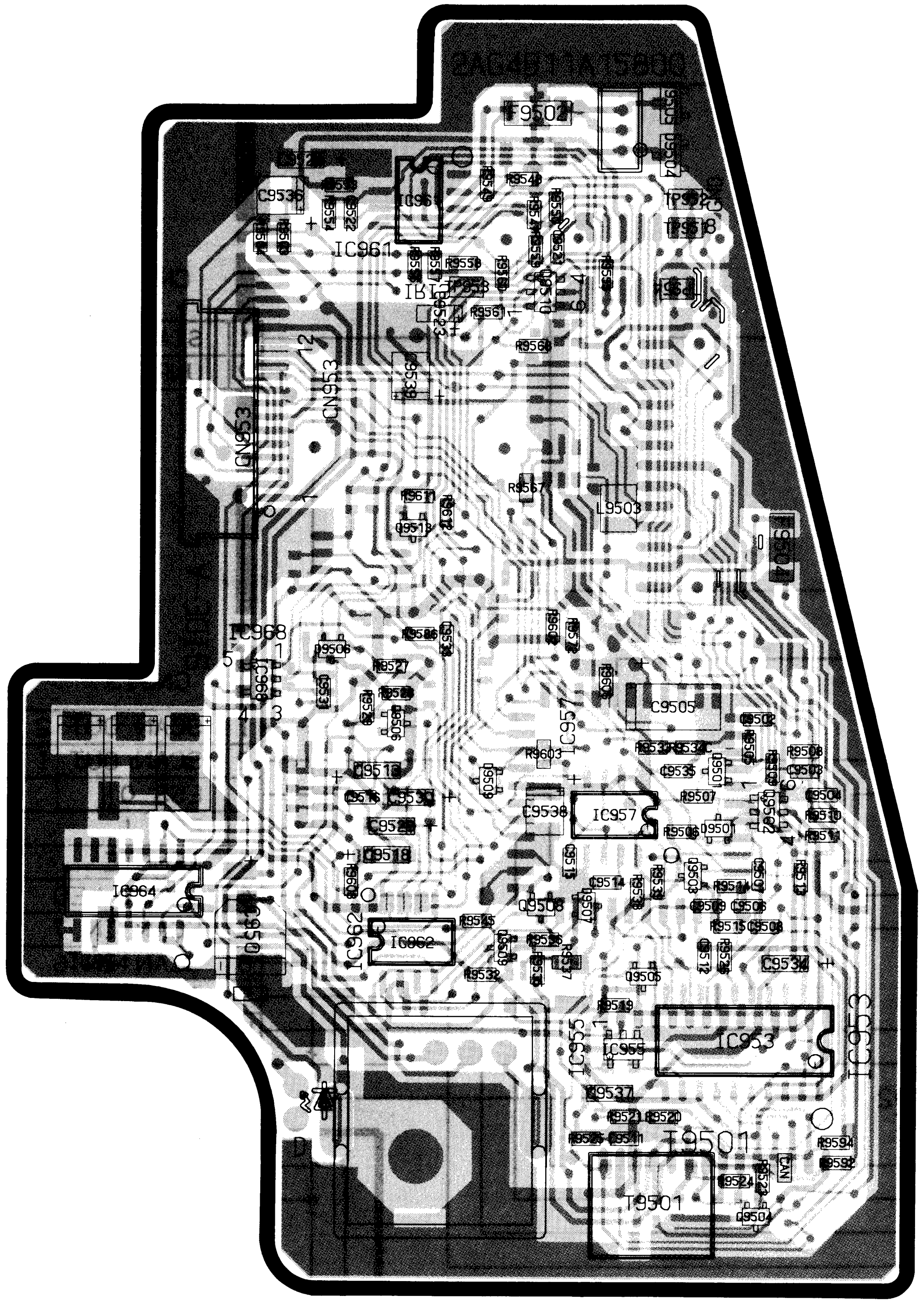
27

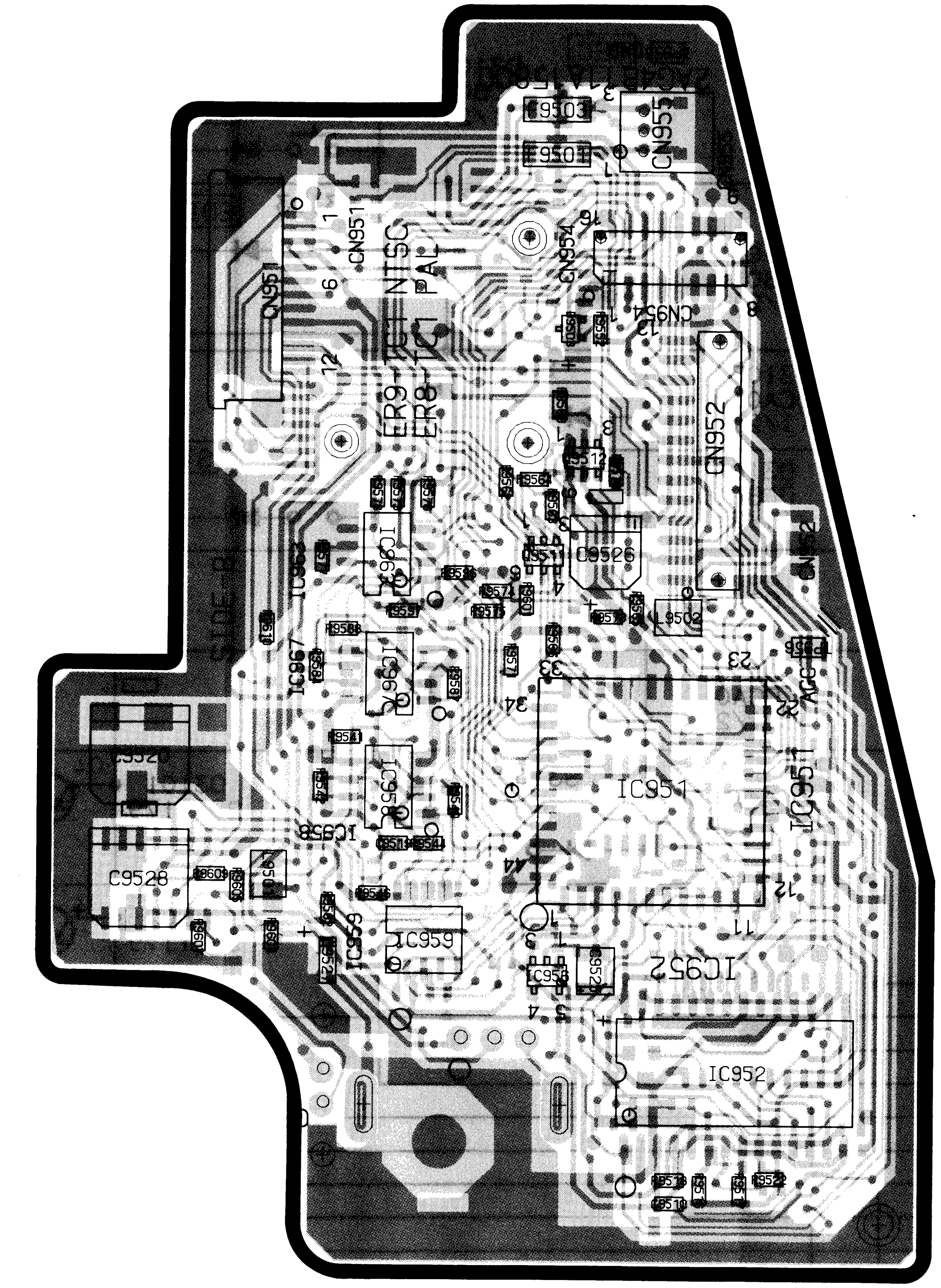
*a: REC MODE

TC-1 BOARD SIDE A



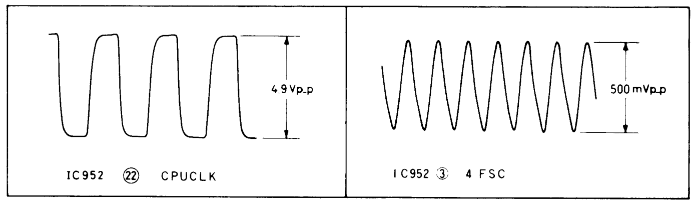
IC961
CN953
IC968
IC964
IC962
IC6062
IC957
C9505
C9538
IC955
IC953
T9501
L9503
F9502
C9536
C9534

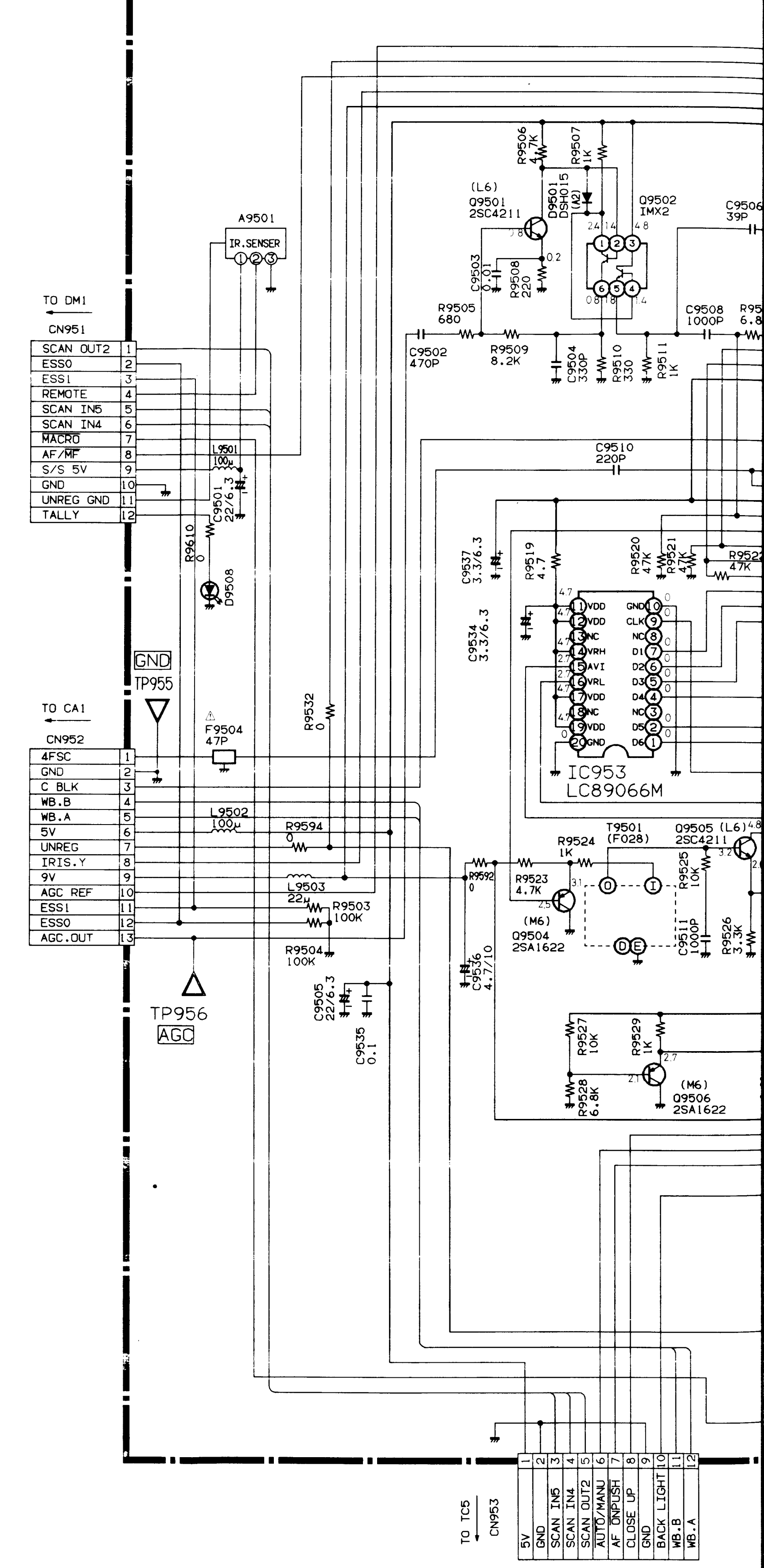
TC-1 BOARD SIDE B



CN955
CN951
CN954
NTSC
PAL
ER9
ER8
CN952
IC951
IC952
IC959
IC958
IC956
C9528
C9526
L9502
F9503
F9501
SIDE-B

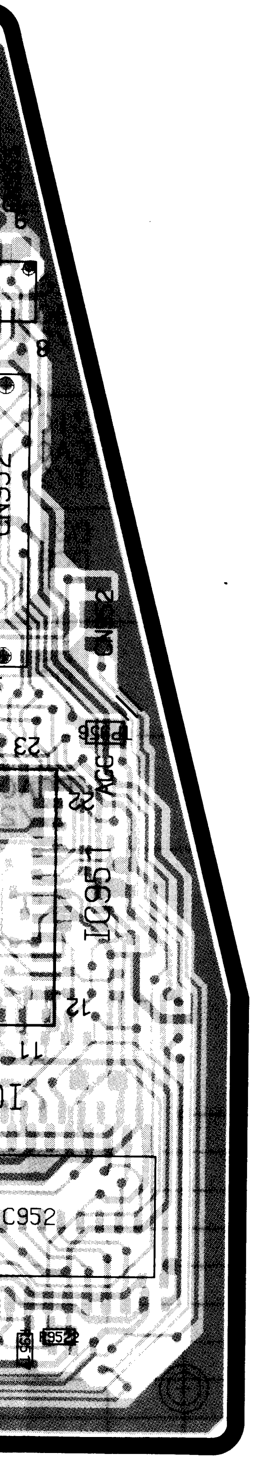
TC-1 BOARD



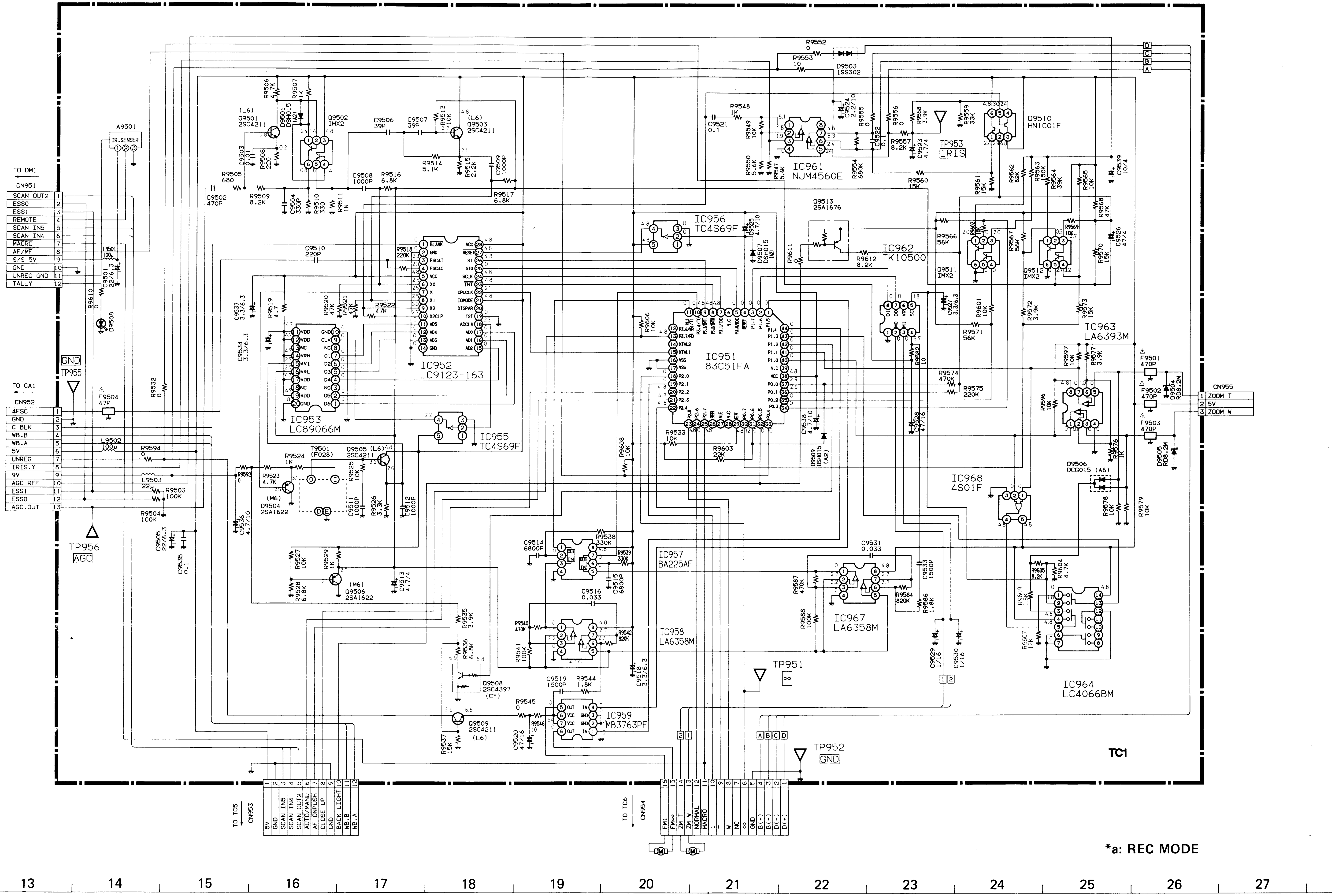


TO DM1
CN951
SCAN OUT2
ESSO
ESSI
REMOTE
SCAN IN5
SCAN IN4
MACRO
AF/MF
S/S 5V
GND
UNREG GND
TALLY
A9501
IR.SENSER
Q9501 2SC4211
D9501 DSH015
Q9502 IMX2
R9506 4.7K
R9507 1K
C9503 0.01
R9508 220
R9505 680
R9509 8.2K
C9502 470P
C9504 330P
R9510 330
R9511 1K
C9508 1000P
C9506 39P
L9501 100μ
C9501 22/6.3
C9510 220P
R9610 0
D9508
C9537 3.3/6.3
C9534 3.3/6.3
R9519 4.7
R9520 47K
R9521 47K
IC953 LC89066M
GND
TP955
TO CA1
CN952
4FSC
GND
C BLK
WB.B
WB.A
5V
UNREG
IRIS.Y
9V
AGC REF
ESSI
ESSO
AGC.OUT
F9504 47P
L9502 100μ
R9594 0
R9532 0
L9503 22μ
R9503 100K
R9504 100K
R9592 0
C9536 4.7/10
C9505 22/6.3
C9535 0.1
R9524 1K
R9523 4.7K
T9501 (F028)
Q9505 2SC4211
R9525 10K
C9511 1000P
R9526 3.3K
Q9504 2SA1622
R9527 10K
R9529 1K
R9528 6.8K
Q9506 2SA1622
TP956
AGC
TO TC5
CN953
5V
GND
SCAN IN5
SCAN IN4
SCAN OUT2
AUTO/MANU
AF ONPUSH
CLOSE UP
GND
BACK LIGHT
WB.B
WB.A

TC-1 CIRCUIT



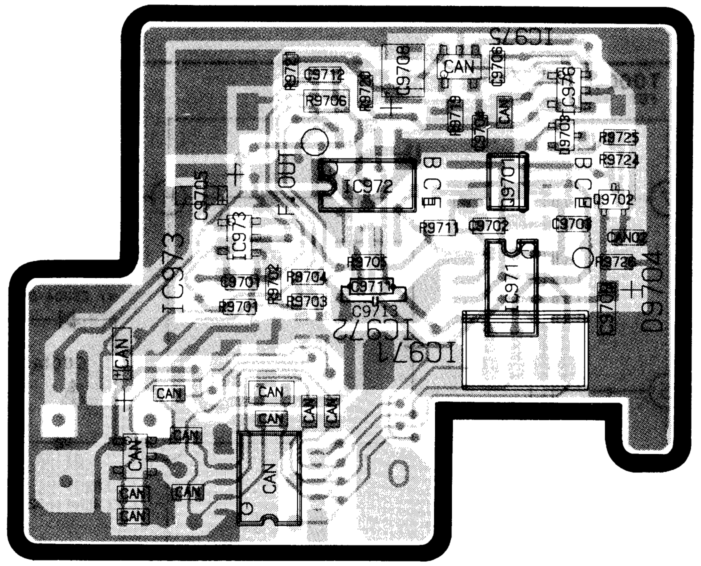
IC952
IC951



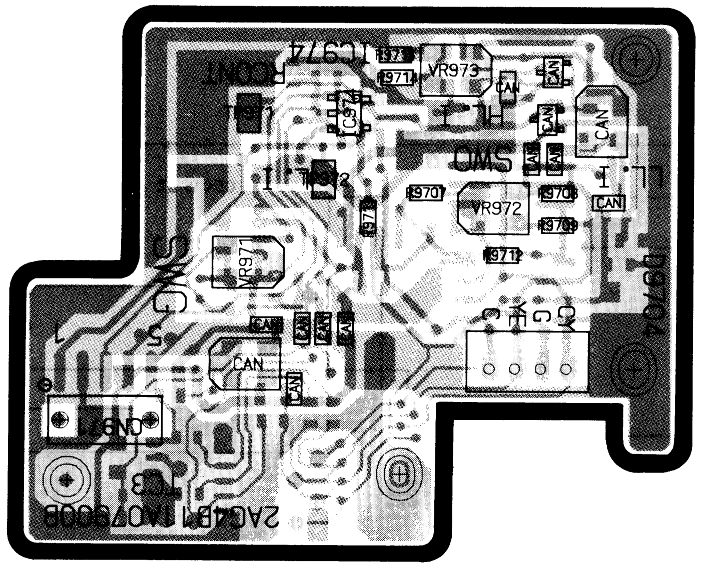
TO DM1
CN951
SCAN OUT2
ESS0
ESS1
REMOTE
SCAN IN5
SCAN IN4
MACRO
AF/MF
S/S 5V
GND
UNREG GND
TALLY
A9501
IR.SENSER
L9501 100μ
C9501 22/6.3
R9610 0
D9508
GND
TP955
TO CA1
CN952
4FSC
GND
C BLK
WB.B
WB.A
5V
UNREG
IRIS.Y
9V
AGC REF
ESS1
ESS0
AGC.OUT
F9504 47P
L9502 100μ
R9594 0
L9503 22μ
R9503 100K
R9504 100K
TP956
AGC
R9532 0
C9505 22/6.3
C9535 0.1
C9502 470P
R9505 680
R9509 8.2K
C9503 0.01
R9508 220
Q9501 2SC4211 (L6)
R9506 4.7K
R9507 1K
D9501 DSH015 (K2)
Q9502 IMX2
C9504 330P
R9510 330
R9511 1K
C9506 39P
C9507 39P
R9513 10K
Q9503 2SC4211 (L6)
R9514 5.1K
R9515 2.2K
C9509 1000P
C9508 1000P
R9516 6.8K
R9517 6.8K
C9510 220P
R9518 220K
IC952 LC9123-163
BLANK GND FSC4I FSC40 VCC X0 X1 X2 X2CLP AD5 AD4 AD3 GND
VCC RESET SI SIO SCLK INT CPUCLK IOMODE DISPAR TST ADCLK AD0 AD1 AD2
C9537 3.3/6.3
R9519 4.7
C9534 3.3/6.3
R9520 47K
R9521 47K
R9522 47K
IC953 LC89066M
VDD VDD NC VRH AVI VRL VDD NC VDD VDD
GND CLK NC D1 D2 D3 D4 D5 D6 D7
IC955 TC4S69F
R9592 0
R9523 4.7K
R9524 1K
T9501 (F028)
Q9504 2SA1622 (M6)
Q9505 2SC4211 (L6)
R9525 10K
C9511 1000P
R9526 3.3K
C9512 1000P
C9536 4.7/10
R9527 10K
R9528 6.8K
R9529 1K
Q9506 2SA1622 (M6)
C9513 4.7/4
R9535 3.9K
R9536 6.8K
Q9508 2SC4397 (CY)
Q9509 2SC4211 (L6)
R9537 15K
R9545 0
R9546 10
C9520 47/16
IC959 MB3763PF
C9519 1500P
R9544 1.8K
IC958 LA6358M
R9540 470K
R9541 100K
R9542 820K
C9516 0.033
C9518 3.3/6.3
IC957 BA225AF
C9514 6800P
R9538 330K
R9539 330K
C9515 6800P
R9608 10K
IC956 TC4S69F
C9525 4.7/10
D9507 DSH015 (K2)
R9606 10K
IC951 83C51FA
XTAL2 XTAL1 VSS VSS P2.0 P2.1 P2.2 P2.3 P2.4
P1.4 P1.3 P1.2 P1.1 P1.0 VCC P0.0 P0.1 P0.2 P0.3
R9533 10K
R9603 22K
C9538 4.7/10
D9509 DSH015 (K2)
TP951
∞
R9611 0
Q9513 2SA1676
R9612 8.2K
IC962 TK10500
R9552 0
R9553 10
D9503 1SS302
R9548 1K
C9521 0.1
R9549 10K
R9550 5.6K
R9547 5.6K
IC961 NJM4560E
C9524 2.2/10
R9555 0
C9522 0.1
R9554 680K
R9556 0
R9557 8.2K
C9523 4.7/4
R9558 3.9K
R9559 33K
TP953
IRIS
Q9510 HN1C01F
R9560 15K
R9561 15K
R9562 82K
R9563 150K
R9564 39K
R9565 10K
C9539 10/4
R9566 56K
R9567 56K
Q9511 IMX2
Q9512 IMX2
R9568 4.7K
R9569 10K
R9570 15K
C9526 47/4
C9527 3.3/6.3
R9601 10K
R9571 56K
R9572 3.9K
R9573 15K
IC963 LA6393M
R9597 10K
R9577 3.9K
R9596 10K
R9574 470K
R9575 220K
R9602 10
C9528 47/16
F9501 470P
F9502 470P
F9503 470P
D9504 RD8.2M
D9505 RD8.2M
CN955
ZOOM T
5V
ZOOM W
R9576 1K
D9506 DCG015 (A6)
R9578 10K
R9579 10K
IC968 4S01F
C9531 0.033
R9587 470K
R9588 10K
IC967 LA6358M
R9584 820K
C9533 1500P
R9586 1.8K
C9529 1/16
C9530 1/16
R9605 8.2K
R9604 4.7K
R9609 15K
R9607 12K
IC964 LC4066BM
TP952
GND
TC1
TO TC5
CN953
5V
GND
SCAN IN5
SCAN IN4
SCAN OUT2
AUTO/MANU
AF ONPUSH
CLOSE UP
GND
BACK LIGHT
WB.B
WB.A
TO TC6
CN954
FM1
FM∞
ZM T
ZM W
NORMAL
MACRO
1
T
W
NC
∞
GND
B(+)
B(-)
D(-)
D(+)
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

*a: REC MODE

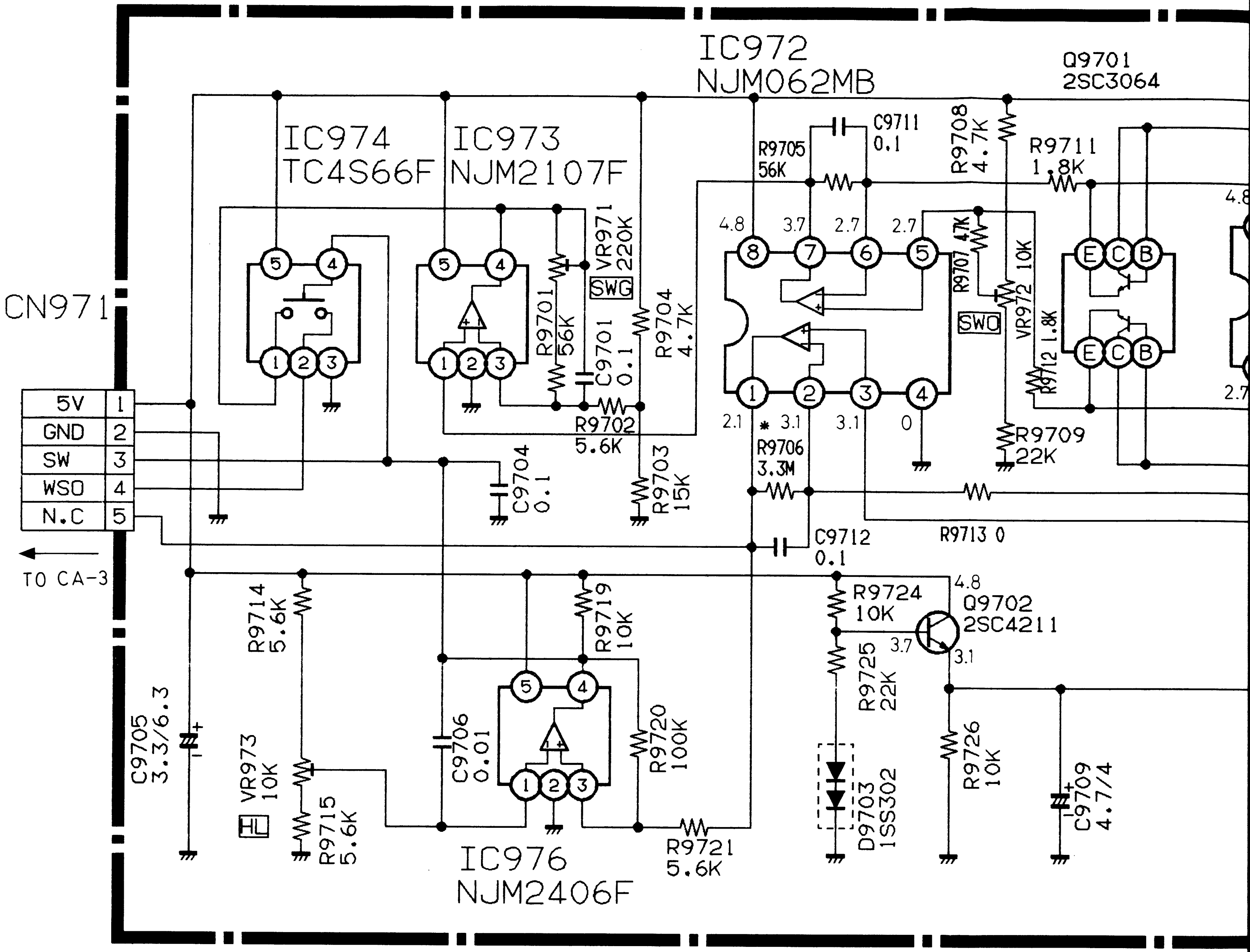
TC-3 BOARD SIDE A


IC975
IC972
IC973
IC971
Q9701
Q9702
CAN

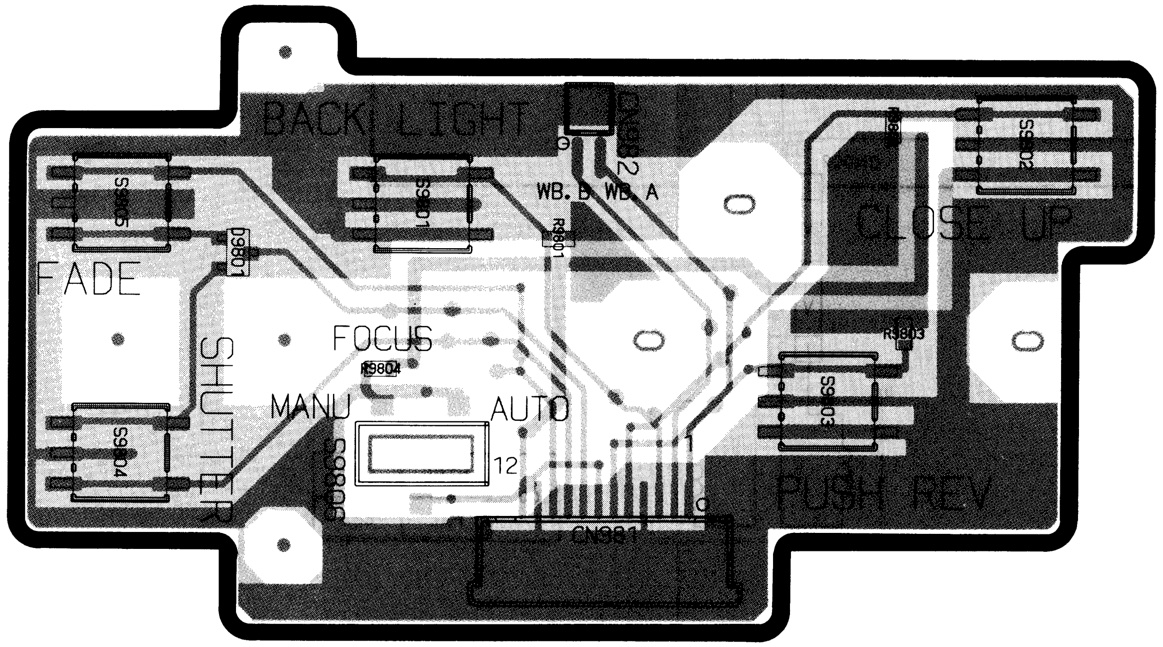
TC-3 BOARD SIDE B


IC974
VR973
VR972
VR971
SWG
CN971
D9704
2AC4B11A07900B

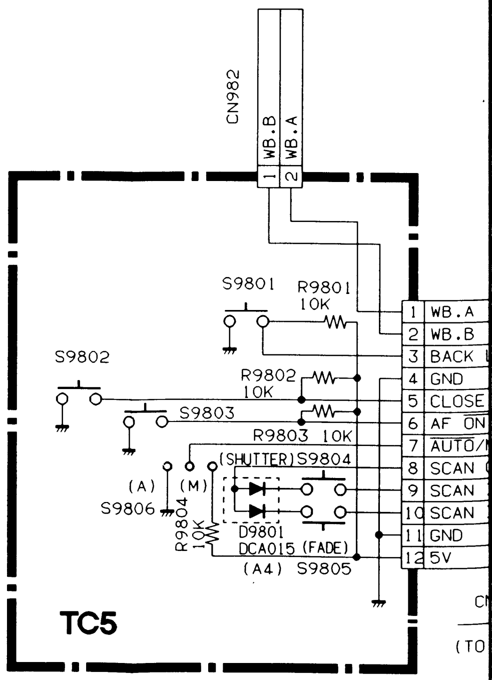
TC-3 CIRCUIT


IC972
NJM062MB
Q9701
2SC3064
IC974
TC4S66F
IC973
NJM2107F
CN971
5V
GND
SW
WSO
N.C
TO CA-3
VR971 220K
R9701 56K
C9701 0.1
R9704 4.7K
R9702 5.6K
R9703 15K
C9704 0.1
R9705 56K
C9711 0.1
R9708 4.7K
R9711 1.8K
R9707 4.7K
VR972 10K
R9712 1.8K
R9709 22K
R9706 3.3M
C9712 0.1
R9713 0
SWG
R9714 5.6K
R9719 10K
R9720 100K
R9721 5.6K
C9705 3.3/6.3
VR973 10K
R9715 5.6K
HL
C9706 0.01
IC976
NJM2406F
R9724 10K
R9725 22K
Q9702
2SC4211
D9703
1SS302
R9726 10K
C9709 4.7/4

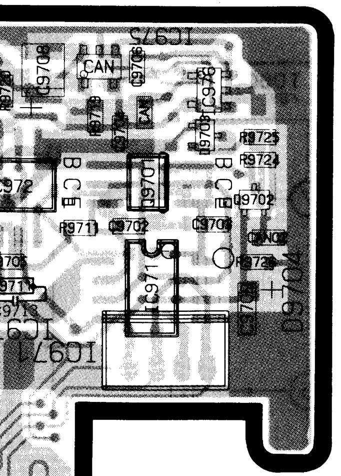
TC-5 BOARD SIDE A


BACK LIGHT
CLOSE UP
FADE
FOCUS
SHUTTER
MANU
AUTO
PUSH REV
WB. B
WB. A
CN981
CN982
D9801
S9801
S9802
S9803
S9804
S9805
S9806
R9801
R9803
R9804
12

TC-5 CIRCUIT

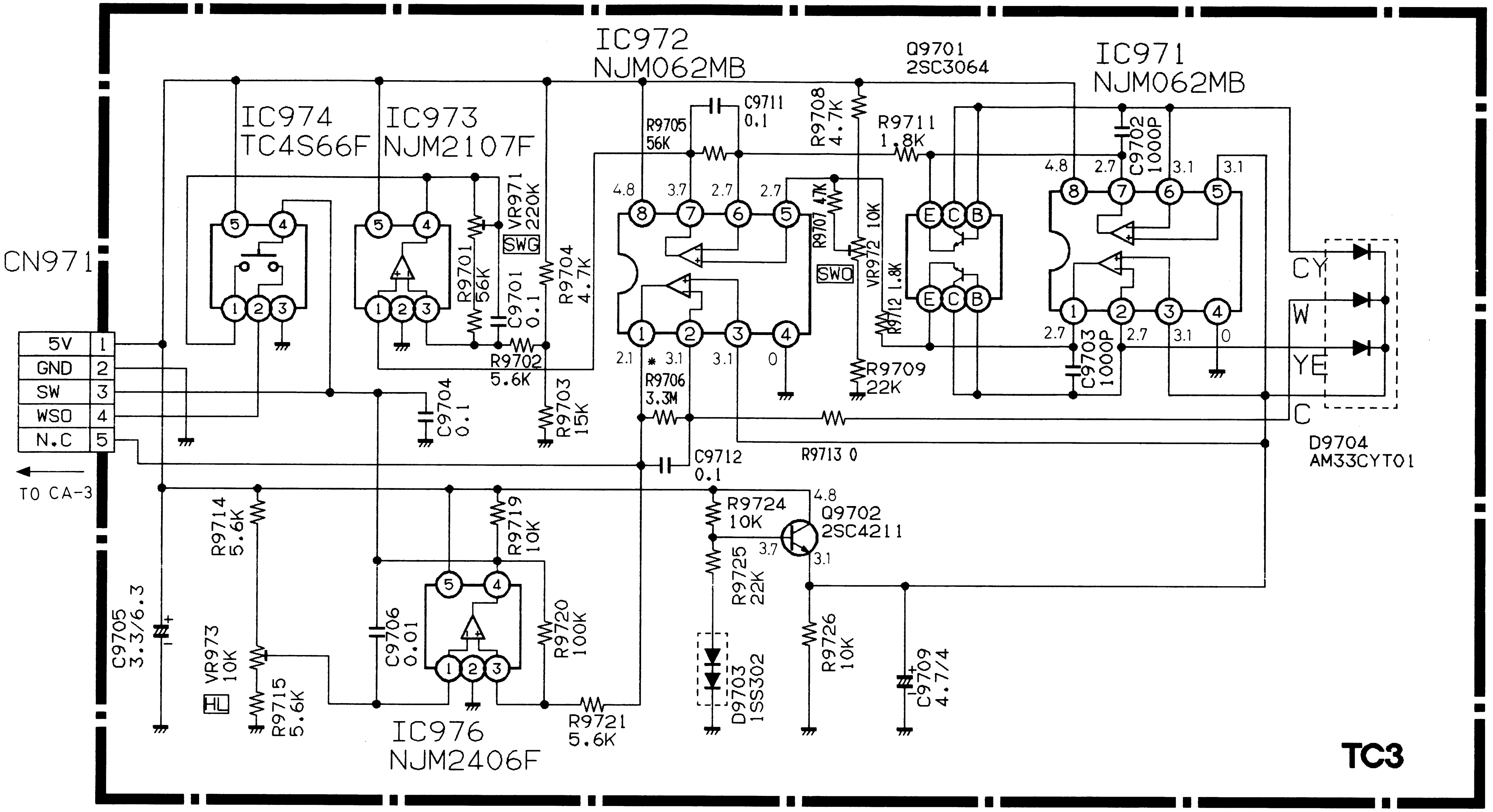

CN982
WB.B
WB.A
S9801
R9801 10K
S9802
R9802 10K
S9803
R9803 10K
(SHUTTER) S9804
(A)
(M)
S9806
R9804 10K
D9801
DCA015 (FADE)
(A4) S9805
TC5
WB.A
WB.B
BACK
GND
CLOSE
AF ON
AUTO/
SCAN
SCAN
SCAN
GND
5V

RD SIDE A



IC975
CAN
R9725
R9724
R9711
Q9702
C9703
IC971
D9704

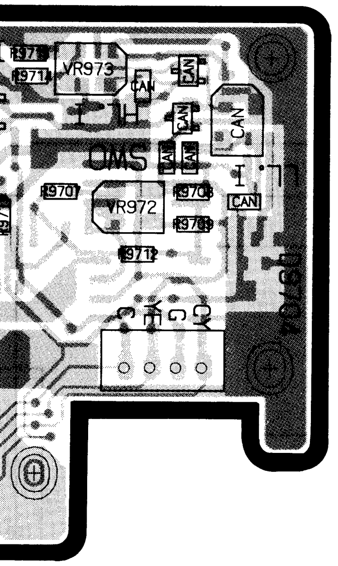
TC-3 CIRCUIT



IC972
NJM062MB
Q9701
2SC3064
IC971
NJM062MB
IC974
TC4S66F
IC973
NJM2107F
C9711
0.1
R9705
56K
R9708
4.7K
R9711
1.8K
C9702
1000P
VR971
220K
SWG
CN971
R9701
56K
C9701
0.1
R9704
4.7K
R9707 47K
VR972 10K
SWO
R9712 1.8K
5V
GND
SW
WSO
N.C
R9702
5.6K
R9706
3.3M
R9709
22K
C9703
1000P
CY
W
YE
C
C9704
0.1
R9703
15K
TO CA-3
C9712
0.1
R9713 0
D9704
AM33CYT01
R9714
5.6K
R9719
10K
R9724
10K
Q9702
2SC4211
R9725
22K
C9705
3.3/6.3
VR973
10K
HL
C9706
0.01
R9720
100K
R9726
10K
C9709
4.7/4
R9715
5.6K
D9703
1SS302
IC976
NJM2406F
R9721
5.6K
TC3

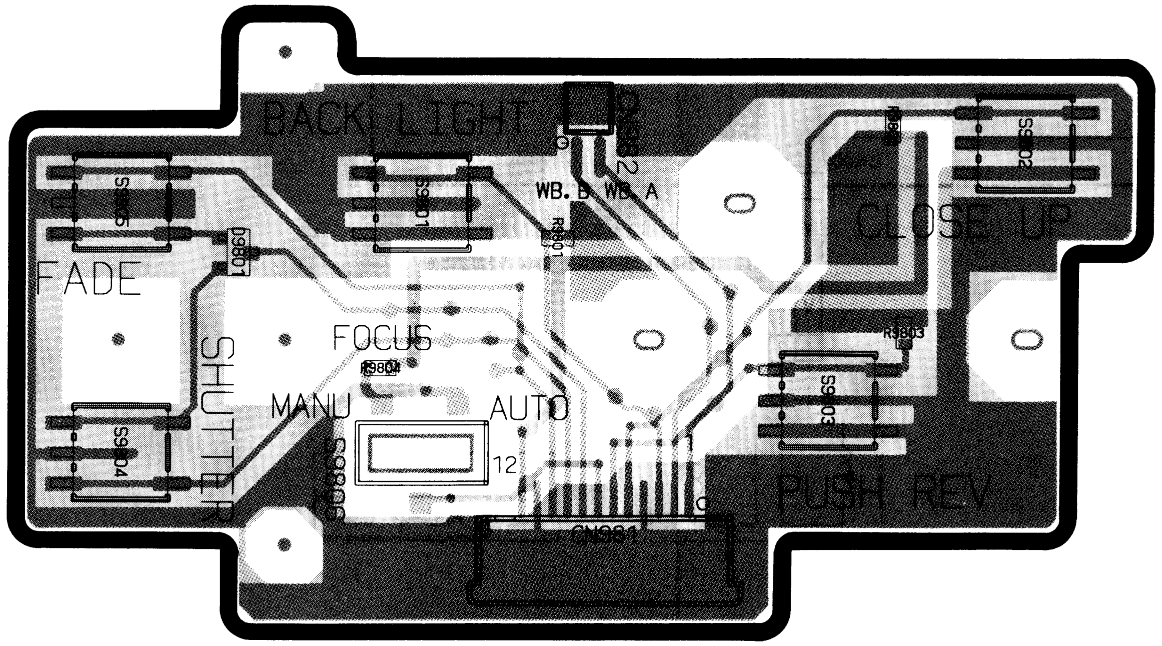
*a: REC MODE

RD SIDE B



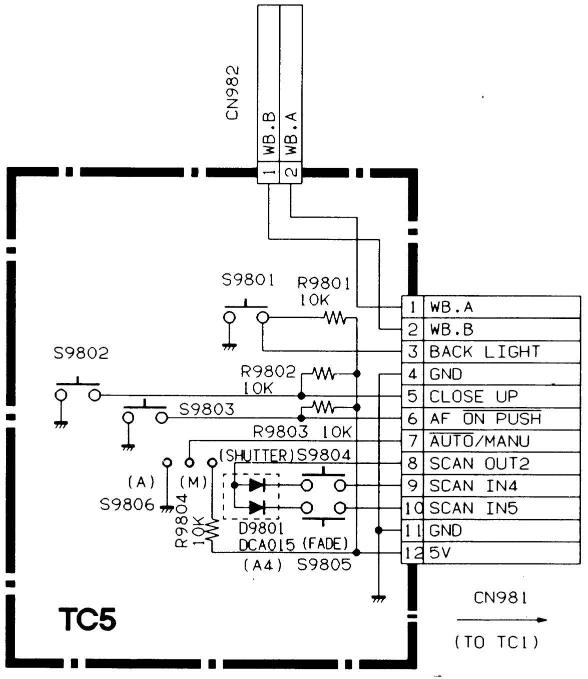
VR973
DMS
VR972
CAN

TC-5 BOARD SIDE A



BACK LIGHT
CN982
WB. B
WB. A
S9802
S9801
S9805
D9801
R9801
CLOSE UP
FADE
FOCUS
R9804
SHUTTER
MANU
AUTO
S9806
S9804
12
R9803
S9803
PUSH
REV
CN981

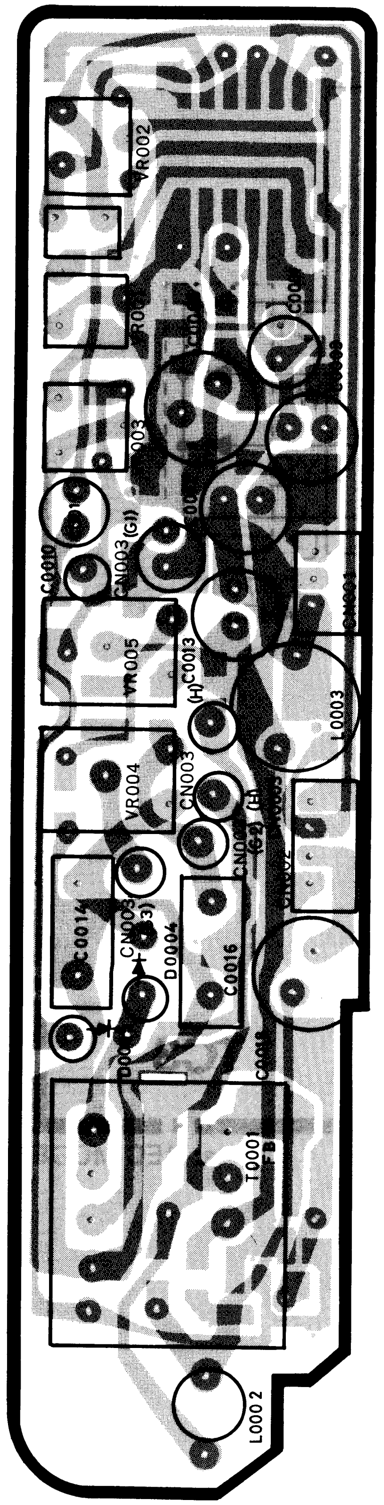
TC-5 CIRCUIT



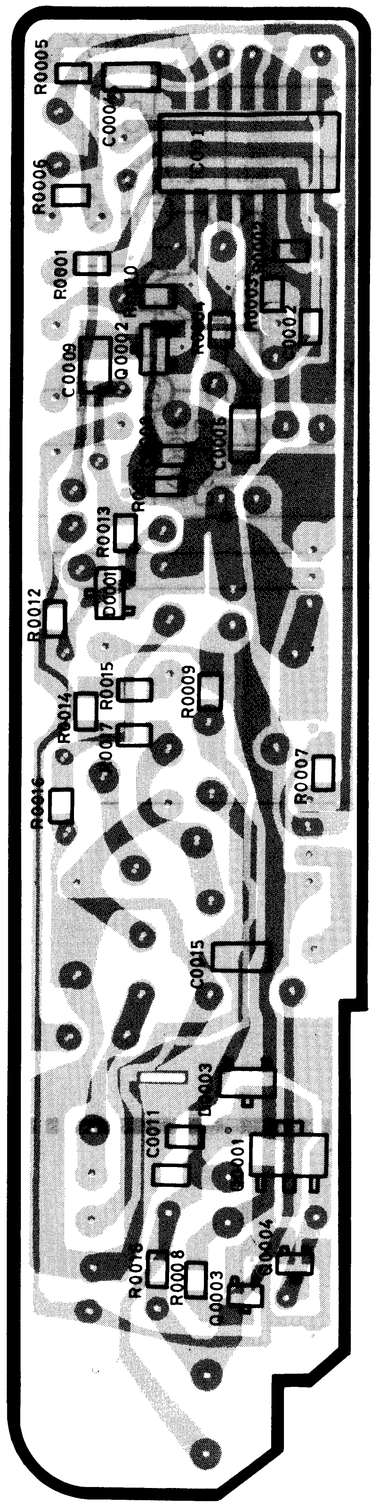
CN982
1 WB.B
2 WB.A
S9801
R9801
10K
S9802
R9802
10K
S9803
R9803 10K
(SHUTTER) S9804
(A)
(M)
S9806
R9804
10K
D9801
DCA015
(FADE)
(A4) S9805
1 WB.A
2 WB.B
3 BACK LIGHT
4 GND
5 CLOSE UP
6 AF ON PUSH
7 AUTO/MANU
8 SCAN OUT2
9 SCAN IN4
10 SCAN IN5
11 GND
12 5V
TC5
CN981
(TO TC1)

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

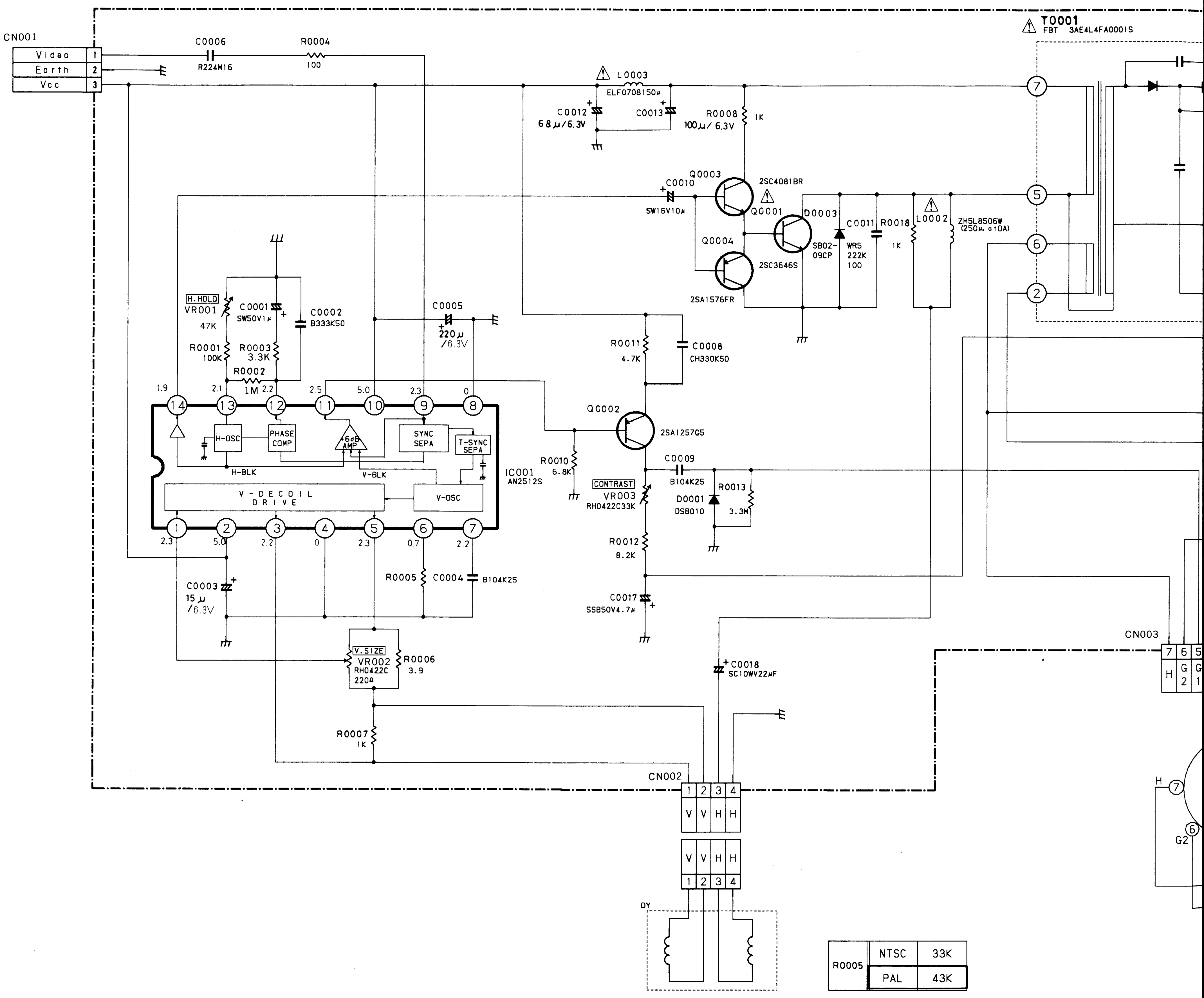
VF-1 BOARD SIDE A


VR002
C0010
CN003 (G1)
VR005
C0013
L0003
VR004
CN003
C0014
CN003
D0004
C0016
T0001 FBT
L0002

VF-1 BOARD SIDE B


R0005
C0006
R0006
R0001
C0009
Q0002
R0013
C0001
R0012
R0014
R0015
R0009
R0016
R0007
C0015
C0011
D0003
R0010
R0008
Q0003
Q0004

VF-1 CIRCUIT

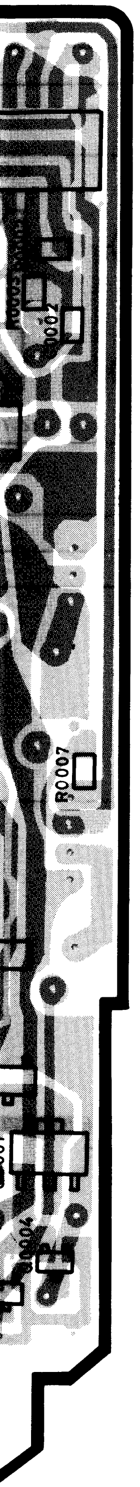

CN001
Video 1
Earth 2
Vcc 3
C0006
R224M16
R0004
100
L0003
ELF0708150μ
C0012
68μ/6.3V
C0013
R0008
100μ/6.3V
1K
T0001
FBT 3AE4L4FA0001S
Q0003
2SC4081BR
C0010
SW16V10μ
Q0001
Q0004
2SC3646S
2SA1576FR
D0003
SB02-09CP
C0011
WR5 222K 100
R0018
1K
L0002
ZHSL8506W (250μ, ±10A)
H.HOLD
VR001
47K
C0001
SW50V1μ
C0002
B333K50
C0005
220μ /6.3V
R0001
100K
R0003
3.3K
R0002
1M
R0011
4.7K
C0008
CH330K50
Q0002
2SA1257GS
1.9
2.1
2.2
2.5
5.0
2.3
0
14 13 12 11 10 9 8
H-OSC
PHASE COMP
+6dB AMP
SYNC SEPA
T-SYNC SEPA
H-BLK
V-BLK
V-DECOIL DRIVE
V-OSC
IC001
AN2512S
1 2 3 4 5 6 7
2.3
5.0
2.2
0
2.3
0.7
2.2
R0010
6.8K
C0009
B104K25
CONTRAST
VR003
RH0422C33K
R0013
D0001
DSB010
3.3M
R0012
8.2K
C0003
15μ /6.3V
R0005
C0004
B104K25
C0017
SSB50V4.7μ
V.SIZE
VR002
RH0422C
220Ω
R0006
3.9
C0018
SC10WV22μF
R0007
1K
CN002
1 2 3 4
V V H H
V V H H
1 2 3 4
DY
CN003
7 6 5
H G2 G1
H 7
6 G2
7 5 6 2

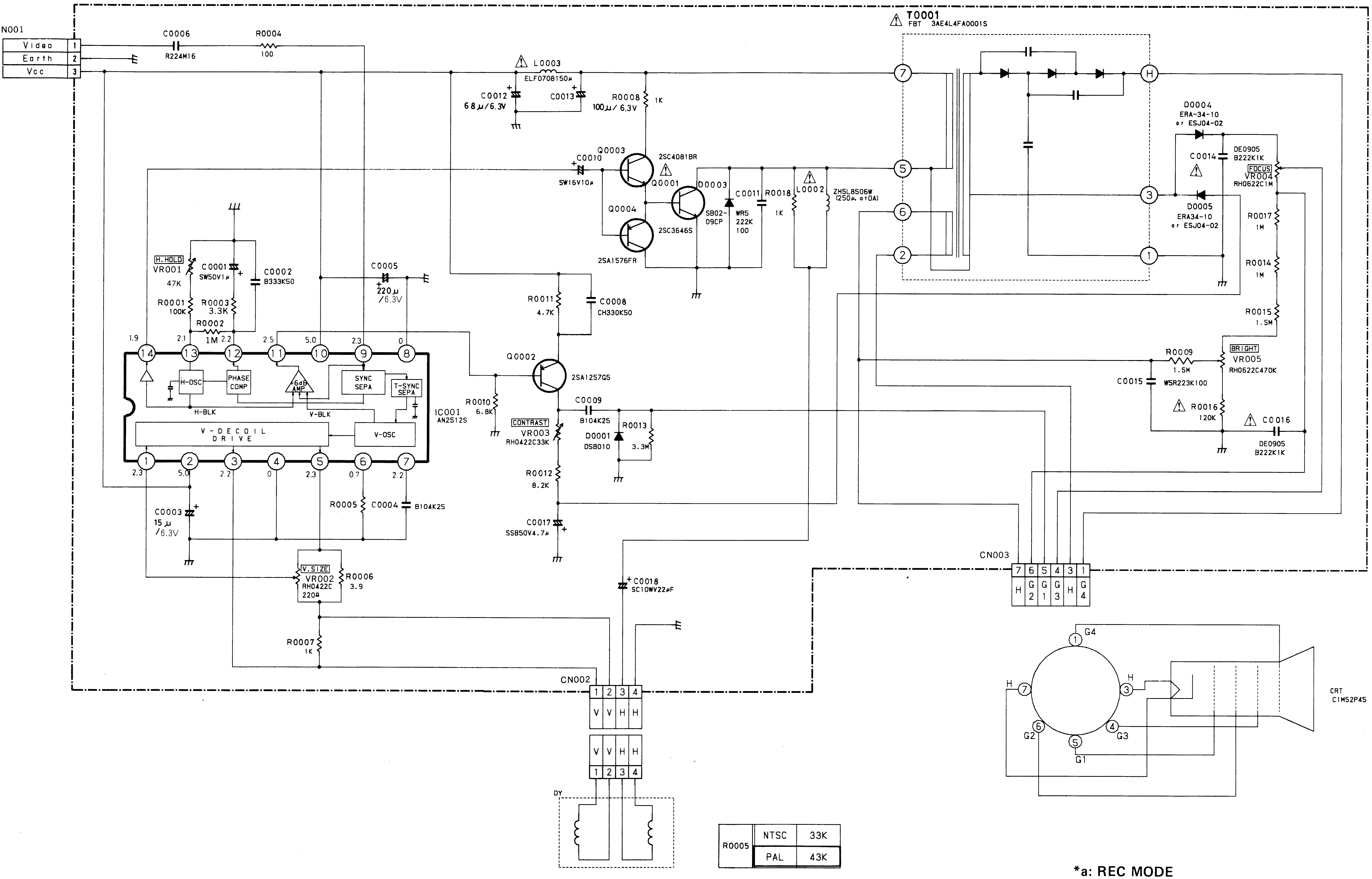
R0005		
	NTSC	33K
	PAL	43K

K
J
I
H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

VF-1 CIRCUIT




CN001
Video 1
Earth 2
Vcc 3
C0006
R224M16
R0004
100
L0003
ELF0708150μ
C0012
68μ/6.3V
C0013
R0008
100μ/6.3V
1K
Q0003
C0010
SW15V10μ
2SC4081BR
Q0001
Q0004
2SC3646S
2SA1576FR
D0003
SB02-09CP
C0011
WR5 222K 100
R0018
1K
L0002
ZH5L8506W (250μ, ±10A)
T0001
FBT 3AE4L4FA0001S
D0004
ERA-34-10 or ESJ04-02
C0014
DE0905 B222K1K
FOCUS
VR004
RH0622C1M
D0005
ERA34-10 or ESJ04-02
R0017
1M
R0014
1M
R0015
1.5M
R0009
1.5M
BRIGHT
VR005
RH0622C470K
C0015
W5R223K100
R0016
120K
C0016
DE0905 B222K1K
H.HOLD
VR001
47K
C0001
SW50V1μ
C0002
B333K50
R0001
100K
R0003
3.3K
R0002
1M
C0005
220μ /6.3V
R0011
4.7K
C0008
CH330K50
Q0002
2SA1257GS
R0010
6.8K
H-OSC
PHASE COMP
+6dB AMP
SYNC SEPA
T-SYNC SEPA
H-BLK
V-BLK
V-DECOIL DRIVE
V-OSC
IC001
AN2512S
C0009
B104K25
CONTRAST
VR003
RH0422C33K
D0001
DS8010
R0013
3.3M
R0012
8.2K
C0017
SS850V4.7μ
C0003
15μ /6.3V
R0005
C0004
B104K25
V.SIZE
VR002
RH0422C 220Ω
R0006
3.9
R0007
1K
C0018
SC10WV22μF
CN002
1 2 3 4
V V H H
DY
CN003
7 6 5 4 3 1
H G2 G1 G3 H G4
G4
H
G2
G1
G3
CRT
C1M52P45

R0005	NTSC	33K
	PAL	43K

*a: REC MODE